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ANALYSIS OF COMPANY EQUITY
IN PETROLEUM TITLES
AS AT
31ST DECEMBER 1966

by

J.M. HENRY & Miss. B. COOK

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B.M.R. RECORD 1967/106

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Prepared in the Petroleum Technology Section,
Bureau of Mineral Resources, Geology and
Geophysics.

by:

J.M. HENRY and Miss. B. COOK.

This is an analysis of the participation, equity
and title holdings by Australian, Overseas and
Joint Australian-Overseas Petroleum exploration
companies in Australia and the Territory of
Papua and New Guinea as at 31st December, 1966.

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1.

INTRODUCTION

This analysis has been undertaken in order to provide a breakdown into the amount of Australian, Overseas and Joint Australian-Overseas equity in petroleum exploration in Australia and the Territory of Papua and New Guinea as at December 31st, 1966.

In preliminary work several avenues of approach were examined. One major difficulty encountered was that in many cases the terms of agreements between operators were not available except on a confidential basis. Another was that in many cases the agreements involved the spending of a certain sum, the discovery of a certain quantity of petroleum and/or various time elements. The status of these agreements (time, expenditure, or other conditions) is not publicly available.

Bearing these difficulties in mind, it was decided to make the analysis of the most generally available and published information; namely the percentage participation earned or to be earned by a company or group in the various petroleum titles expressed as a percentage of the area of the title in question, and to apportion these percentages and areas on the basis of the nationality of the company or individual members of a group of companies.

SUMMARY - AREA AND PERCENTAGE
 AUSTRALIAN, OVERSEAS AND JOINT
 AUSTRALIAN/OVERSEAS TITLE HOLDINGS
AS AT 31ST DECEMBER 1966

Total area held under Petroleum Titles	2,291,463 square miles.
Area held by wholly Australian Companies	318,588 square miles.
Percentages of total held by Australian Companies	14%
Area held by wholly Overseas Companies	708,840 square miles.
Percentage of total held by Overseas Companies	31%
Area held by Joint Aust/Overseas Companies	1,264,035 square miles.
Percentage of total held by Joint Companies	55%
Australian component in Jointly held area	461,435 square miles.
Percentage of Australia component	37%
Overseas component in Jointly held area	802,600 square miles.
Percentage of Overseas component	63%
Total Australian interest in Title Areas	780,023 square miles
(wholly Australian held plus Australian component of Jointly held area)	34%
Total Overseas interest in Title Areas	1,511,440 square miles
(wholly Overseas held plus Overseas component of Jointly held area)	66%

SUMMARY OF PETROLEUM TITLE AREAS AS AT 31.12.66 SHOWING AUSTRALIAN, OVERSEAS AND JOINT AUST./OVERSEAS INTEREST BY STATES AND TERRITORIES.

State / Territory	1 Total area of Titles sqr.mls.	2 Wholly Aust. Held		3 Wholly Over- seas Held.		4 Joint Aust / Overseas held						6		7(2+5) Total Aust.		8(3+6) Total Overseas	
						-Joint Total		Aust. Component		Overseas Component							
						Area sqr ml	%	Area sqr ml	%	Area sqr ml	%	Area sqr ml	%	Area sqr ml	%	Area sqr ml	%
Qld.	610,406	145,300	24	238,455	39	226,651	37	99,728	44	126,923	56	245,028	40	365,378	60		
N.S.W.	151,112	61,026	40	58,540	39	31,546	21	10,714	34	20,832	66	71,740	47	79,372	53		
Vic.	48,561	4,616	9	2,645	5	41,300	86	19,112	46	22,188	54	23,728	49	24,833	51		
Tas.	54,775	8,400	15	11,050	20	35,325	65	17,662	50	17,663	50	26,062	48	26,713	52		
S.A.	371,236	17,150	5	110,940	30	243,146	65	118,252	49	124,894	51	135,402	36	235,834	64		
W.A.	672,609	34,271	5	110,800	16	527,538	79	130,209	25	397,329	75	164,480	24	508,129	76		
N.T.	289,144	47,825	16	100,525	35	140,794	49	53,168	38	87,626	62	100,993	35	188,151	65		
P-N.G.	93,620	-	-	76,885	81	17,735	19	12,590	71	5,145	29	12,590	13	81,030	87		
Totals	2,291,463	318,588	14	709,840	31	1,264,035	55	461,435	37	802,600	63	780,023	34	1,511,440	66		

AUSTRALIAN COMPANIES

Abrolhos Oil N.L.

Alliance Oil Development Australia N.L.

Alliance Petroleum Australia N.L.

Amalgamated Petroleum N.L.

Amalgamated Petroleum Exploration Pty Ltd

Ampol Exploration (Qld) Pty Ltd

Ampol Exploration Ltd

A.P.M. Development Pty Ltd

Associated Oil Group: Associated Australian Oilfields N.L. 25% (Aust)

Associated Freney Oil Fields N.L. 25% (Aust)

The Papuan Apinaipi Petroleum Co Ltd 12½% (Aust)

Associated Continental Petroleum N.L. 12½% (Aust)

Interstate Oil Ltd 15% (Aust)

Sleigh Exploration N.L. 10% (Aust)

Australian Oil & Gas Corp Ltd

Beach Petroleum N.L.

Central Coast Oil Ltd

Clarence River Basin Oil Exploration Co. N.L.

Consolidated Oil Ltd

Darling River Oil Co Pty Ltd

Electrolytic Zinc Co of Australia Ltd

Exoil N.L.

Exoil (N.S.W.) Pty Ltd

Exoil Pty Ltd

Exoil (N.T.) Pty Ltd

Exoil Oil Co Pty Ltd

Farmout Drillers N.L.

Flamingo Petroleum Pty Ltd

Hematite Petroleum Pty Ltd

Hawkstone Oil Co

International Oil Exploration N.L.

International Petroleum Services Pty Ltd

Interstate Oil Ltd

Johnson, Johnson and Hewes

Karen Exploration Pty Ltd

Krewliff Investments Pty Ltd

Lakes Oil Ltd

Longreach Oil Ltd

Mark E & Stropnick J. (Tamworth Minerals Pty Ltd)

Mid-Eastern Oil N.L.

Mid-Wood Exploration Pty Ltd

Mineral Ventures N.L.
 Northern Rivers Oil Co Pty Ltd
 Oilco Ltd
 Oil Search Ltd
 Planet Oil Co N.L.
 Planet Exploration Co Pty Ltd
 Planet Oil Co (Maitland) Pty Ltd
 Reef Exploration Pty Ltd
 Santos Ltd
 Sleigh Exploration N.L.
 L. H. Smart Oil Exploration Co Ltd
 South Pacific Petroleum N.L.
 Southern Oil Company N.L.
 Sprigg R.C.
 Sulzberger C.G.
 The Papuan Apinaipi Petroleum Co Ltd
 Trans Pacific Petroleum N.L.
 Transoil N.L.
 Transoil Pty Ltd
 Transoil (Qld) Pty Ltd
 Victorian Oil N.L.
 Westralian Oil N.L.
 Wood A.J.
 Woodside (Lakes Entrance) Oil Co N.L.
 Woodside (Interstate) Oil Co Pty Ltd.

OVERSEAS COMPANIES.

Amerada Petroleum Corporation of Australia Ltd	100% Amerada Petroleum Corp. (U.S.A.)
Ancapa Corporation	100% Richfield Oil Corp. (U.S.A.)
Arco Ltd	100% Atlantic-Richfield Oil Corp (U.S.A.)
Australian Aquitaine Petroleum Pty Ltd	100% Societe' Nationale des Petroles d' Aquitaine (France)
Australian Gulf Oil Company	100% Gulf Oil Corp. (U.S.A.)
Australian Oil Corporation	100% Australian Oil Corp. (U.S.A.)
Australian Sun Oil Co Ltd	100% Sun Oil Co (U.S.A.)
Australia Superior Oil Co Ltd	100% Superior Oil Co (U.S.A.)
Austram Oil Company Ltd	100% Perry Falk (U.S.A.)
B.O.C. of Australia Ltd	100% Burmah Oil Co Ltd (U.K.)
BP Petroleum Development of Australia Pty Ltd	
BP Exploration Co (Associated Holdings) Pty Ltd	100% British Petroleum Co Ltd (U.K.)
BP (Kwinana) Pty Ltd	
BP Oil Supplies Pty Ltd	
Calcana Oil Company Ltd	100% Calcana Oil Co Ltd (Canada)
California Asiatic Oil Co	
California Oil Co of Australia)	100% Standard Oil Co of California (U.S.A.)
Canada Southern Petroleum Co	100% Can-Southern Pet. Ltd Alberta (Canada)
Canadian Australian Petroleum NL	100% Dynamic Petroleum Products Ltd (Canada)
Canadian Superior Oil (Australia) Pty Ltd	100% Canadian Superior Oil Ltd Canada
Centralia Oil Pty Ltd	Principal stockholder. C. Josey. (U.S.A.)
Coastal Petroleum N.L.	Principals: A.A. Jergins & C.C. Winn (U.S.A.)
Continental Oil Co of Australia Ltd	100% Continental Oil Co (U.S.A.)
Delhi Australian Petroleum Ltd	100% Delhi Australian Petroleum Ltd (U.S.A.)
Esso Exploration Production Australia Inc	100% Esso Standard Eastern Inc. (U.S.A.)

Exploration Drilling of Aust. Ltd	100% Texam Oil Corp (U.S.A.)
Freeport of Australia Inc	100% Freeport Sulphur Co (U.S.A.)
French Petroleum Co (Aust) Pty Ltd	100% Compagnie Francaise des Petroles (France)
General Exploration Co of Australia) Ltd	100% General Exploration Company of California (U.S.A.)
General Exploration Pty Ltd	100% Gewerkschaft (Germany) (now Shell-Standard New Jersey)
Gewerkschaft Elwerath	Principle. H.A. Hackathorn (U.S.A.)
Hackathorn Oils Ltd	100% Hunt Oil Co (U.S.A.)
Hunt Oil Corporation	100% Japex. (Japan)
Japan Petroleum Exploration Co Pty Ltd	
Kern County Land Co.	100% Kern County Land Co of California (U.S.A.)
Marathon Petroleum Aust. Ltd	100% Marathon International Oil Co (U.S.A.)
Mercure International Petroleum Pty Ltd	100% Societe Nationale des Petroles d' Aquitaine. (France)
Mineral Development Co	100% Texam Oil Corp (U.S.A.)
Mobil Oil Australia Ltd	100% Mobil Oil Corp (U.S.A.)
Nakoro Petroleum Corp Ltd	100% Murphy Oil Corp (U.S.A.)
New Guinea-Cities Services Inc	100% Liebrock, Landreth, Campbell & Galloway Group (U.S.A.)
Nortex Oil & Gas Corp	100% Cities Service Co. (U.S.A.)
North American International Inc	100% Nortex Oil & Gas Corp (U.S.A.)
North Australian Petroleum Co	100% North American International Inc (U.S.A.)
Northern Gulf Oil Pty Ltd	100% North Australian Petroleum Co (U.S.A.)
North Star Oil of Australia	100% Northern Gulf Oil Ltd (U.S.A.)
Orion Oil Company	100% Texam Oil Corp (U.S.A.)
Outback Oil Company N.L.	100% Orion Oil Company (U.S.A.)
Pacific American Oil Co	Principles: A.A. Jergins & C.C. Winn (U.S.A.)
Phillips Australian Oil Company	100% Seneca Oil Co (U.S.A.)
Phillips Petroleum Co	100% Phillips Petroleum Company (U.S.A.)
Seneca Oil Co	100% Phillips Petroleum Co (U.S.A.)
	100% Seneca Oil Co (U.S.A.)

Shell Development Australia Pty Ltd	100% The Shell Petroleum Co Ltd (U.K.)
Signal (Australia) Petroleum Co	100% Signal Oil & Gas Co. (U.S.A.)
Steeger L.J.	Steeger. L. J. (U.S.A.)
Sterling Australian Oil Corp	100% Sterling Oil Co of Oklahoma (U.S.A.)
Sunray DX Oil Co	100% Sunray DX Oil Co (U.S.A.)
Tenneco Australia Inc	100% Tenneco Oil Co (U.S.A.)
Texaco Overseas Petroleum Co	100% Texaco Inc (U.S.A.)
Texaco (Australia) Ltd	100% Texaco Inc (U.S.A.)
Texam Oil Corporation	100% Texam Oil Corp (U.S.A.)
Union Oil Development Corp	100% Union Oil Co of California (U.S.A.)
United Australian Oil Inc	? Affiliated with Nortex Oil & Gas Corp (U.S.A.) 100% (U.S.A.)
United Canso Oil & Gas Co (N.T.) Pty Ltd	40% United Canso Oil & Gas Ltd Canada 26 2/3% Magellan Petroleum Aust Ltd (U.S.A.)
	33 1/3% Pantepec International Petroleum Ltd (U.S.A.)
U. S. Petroleum Inc Pty Ltd	100% U.S. Petroleum Inc (U.S.A.)
Walker G.H.	Walker G.H. (U.S.A.)
Weeks L.G.	Weeks L.G. (U.S.A.)

JOINT AUSTRALIAN-OVERSEAS COMPANIES.

Australasian Petroleum Co Pty Ltd	71% Oil Search Ltd (Aust)
	14% Mobil Oil Australia Ltd (U.S.A.)
	15% BP Exploration Co. (Associated Holdings) Ltd. (U.K.)
	BP Oil Supplies Pty Ltd (U.K.)
D.M.C. Petroleum Pty Ltd	50% Australian share holding
	50% American - -
Finke Oil Company Pty Ltd	40% Exoil N.L. (Aust)
	30% Associated Oil Group (Aust)
	30% Seneca Oil Co (U.S.A.)
Frome Broken Hill Co Pty Ltd	33 1/3% BP Exploration Co (Associated Holdings) Ltd (U.K.)
	BP Oil Supplies Pty Ltd (U.K.)
	33 1/3% Mobil Oil Australia Ltd (U.S.A.)
	33 1/3% Interstate Oil Ltd (Aust)
Beach-General Exploration Co	60% Beach Petroleum N.L. (Aust)
	40% General Exploration Pty Ltd (U.S.A.)
Island Exploration Co Pty Ltd	71% Oil Search Ltd (Aust)
	14% Mobil Oil Australia Ltd (U.S.A.)
	15% BP Exploration Co. (Associated Holdings) Ltd (U.K.)
	BP Oil Supplies Pty Ltd (U.K.)
Magellan Petroleum Australia Ltd	88% Magellan Petroleum Corp. (U.S.A.)
	12% Australian shareholders (Aust)
Magellan Petroleum (Qld) Pty Ltd	80% Magellan Petroleum Australia Ltd (U.S.A./Aust)
	20% United Canso Oil & Gas Co Ltd (Canada)
Magellan Petroleum (N.T.) Pty Ltd	53 1/3% Magellan Petroleum Australia Ltd (U.S.A./Aust)
	30% United Canso Oil & Gas Co Ltd (Canada)
	16 2/3% Pantehec International Pet. Ltd (U.S.A.)
West Australian Petroleum Pty Ltd	2/7th California Asiatic Oil Co. (U.S.A.)
	2/7th Texaco Overseas Petroleum Co. (U.S.A.)

10.

West Australian Petroleum Pty Ltd

2/7th Shell Development Aust. Pty
Ltd (U.K.)

1/7th Ampol Exploration Ltd. (Aust)
(note 1/7th = 14.285%)

Participation of Oil Companies in Titles in Aust. - to 31.12.66

A, Australian Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
Abrolhos Oil, NL (associated with Hawkstone Oil Co. Ltd)	PE 236 H	WA	2,600	50%	BP Development Australia, Ltd - 50%
Alliance Oil Group: all interests shared variously between	ATP 81P (i) Area 1 (a) Jericho farmout	Q	7,490	67½%	Of Alliance's interest; AOD receives 50½% APA receives 17%
Alliance Oil Development Australia, NL (AOD) and					Other partners: Kewliff Investments - 2½% Exoil, NL. - 7½% Transoil, NL. - 7½%
Alliance Petroleum Australia NL. (A.P.A.)					Planet Exploration - 10%
	(b) Chesterton farmout (excluding Planet block.		1,200	97%	Of Alliance's interest; AOD - 73%; APA - 24% Planet Exploration - 3%
	(c) Planet block.		200	50%	Of Alliance's interest; AOD - 37½%; APA - 12½% Planet Exploration - 50%
	(d) Balance of Area 1		842	100%	AOD - 75%; APA - 25%
	(2) Area 2 (a) Maranda farmout		60	92½%	AOD - 64½%; APA - 27½%; Beach Petroleum NL. - 7½%
	(b) Balance of Area 2		144	100%	AOD - 75%; APA - 25%

A. Australian Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
<u>Alliance Oil Group:</u> <u>Alliance Petroleum Australia</u> <u>NL. (A.P.A.) cont'd.</u>	ATP. 98P	Q	2,604	100%	AOD = 50%; APA = 50% L. H. Smart has 12% carried interest
	PEL. 52	NSW			
	(1) Blankyre area		40	40%	AOD = 30%; APA = 10% Other partners: Planet Development = 20% Mineral Development = 20% Mid-Eastern Oil = 15% Exploration Drilling = 5%
	(2) Balance of tenement		4,960	50%	AOD = 37½%; APA = 12½% Sterling Australian Oil = 50% NB: Esso Exploration has option on Sterlings 50%
	PEL. 53	NSW	4,975	50%	AOD = 37½%; APA = 12½% Esso Exploration = 50% (earning) Sterling Aust. = 9% carried interest) 1% ORRI
	PEL. 85	NSW	2,894	100%	AOD = 20%; APA = 80% Ellis Gulliver = 5% ORRI
	PEP. 36	Vic	1,418	87½%	AOD = 65½%; APA = 21½% Westralian Oil = 12½%
	PEP 53	Vic	637	87½%	as above but also WYP has 5% ORRI in area formerly PEP 28.
	PEP 54 Area A	Vic	380	100%	AOD = 75%; APA = 25%

A. Australian Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
Alliance Group (cont)	PEP. 54 Area B	Vic	149	60%	Of which AOD = 45%; APA = 15% (Planet Exploration = 20% (Westralian Oil = 20%
	OEL. 22 excluding Millicent (or Mayurra farmout)	S.A.			
	(1) Mt. Shank/Mitchell farmout		200	25%	AOD = $12\frac{1}{2}\%$; APA = $12\frac{1}{2}\%$ (General Exploration Co. of Aust. = 50% (Beach Petroleum = $8\frac{2}{3}\%$ (Santos Ltd. = $16\frac{2}{3}\%$
	(2) Balance of area.		4,560	50%	AOD = 25%; APA = 25% (General Exploration Co. = 50%)
	DEL. 24 (farmout)	S.A.	100	$16\frac{2}{3}\%$	AOD = $8\frac{1}{3}\%$; APA = $8\frac{1}{3}\%$ (Beach Petroleum = $6\frac{2}{3}\%$ (Santos Ltd. = $16\frac{2}{3}\%$
	PE. 127H	W.A.	13,800	48%	AOD = 36%; APA = 12% (Anacapa Corp. = 26% (Canadian Superior Oil = 11% (Australian Superior Oil = 15%
	PE. 172-5H	W.A.	30,550	50%	AOD = 10%; APA = 40% (Tennecs Aust. Inc. = 50%) NB: Coastal Petroleum may earn an interest if a discovery made as above PE 172-5H
	PE. 177H	W.A.	6,050	50%	
	PE. 205H	W.A.	16,700	100%	AOD = 75%; APA = 25%
	L.2	N.T.	2,480		

A. Australian Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
<u>Amalgamated Petroleum. N.L.</u>	ATP 119 P	Q			
	(1) Combarngo area		98	50%	Associated Oil Group - 50%
	(ii)Yalebone area		240	50%	"
	OP 86	N.T.	3,433	90%	Nortex Oil and Gas Corp. - 10%
	OP 96	N.T.	6,500	100%	none
	OP 141	N.T.	314	100%	none
<u>Amalgamated Petroleum Exploration Pty. Ltd. (associate)</u>					
<u>Ampol Exploration Aust. Pty. Ltd.</u>	tenements of WAPET	W.A.		14%	See W.A.P.E.T.
<u>Ampol Exploration (Qld.) Pty. Ltd.</u>	ATP 103P	Q	8,007	100%	none
<u>A.P.M. Development Pty. Ltd.</u> (subsidiary of A.P.M. Ltd.)	PPL 192	Vic	193	100%	none
	PPL 193	Vic	182	100%	none
<u>Associated Oil Group:</u>	ATP 54P	Q	21,500	100%	Associated Australian Oilfields - 25%
					Associated Freney Oil Fields - 25%
see also: Flamingo Petroleum Pty	ATP 86P	Q	6,200	100%	Papuan Apinaipi Petroleum - 12½%
Finke Oil Co. Pty. Ltd.	ATP 116P	Q	200	100%	Associated Continental Petroleum- 12½%
					Interstate Oil - 15%
					Sleigh Exploration, NL - 10%
as well Associated group holds 5% interest in Amalgamated Petroleum interests.	ATP 119P	Q			

A. Australian Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
<u>Associated Oil Group cont'd</u>	(i) Combarngo farmout		98	52½%	Associated Oil Group as above Amalgamated Petroleum 47½% (see margin)
	(ii) Yalebone farmout		240	52½%	as above
	(iii) Southern portion		69	undisclosed	United Australian Oil Inc. (NB: International Petroleum Services may earn 50% interest in production from wells)
	LP. 121-5H	W.A.	571	100%	none
	OP. 2	N.T.	9,900	50%	Australian Aquitaine Petroleum Pty. Ltd. - 50%
	OP. 36	N.T.	3,225	50%	as for OP. 2
	OP. 83	N.T.	9,368	ORRI only	Australian Aquitaine - 100%
	P. 22	P.NG	8,740	ORRI only	Marathon Petroleum Aust. - 50% Continental Oil Co. of Aust. - 50%
<u>Associated Australian Oilfields NL</u>	Associated tenements			25%	
<u>Associated Freney Oilfields NL</u>	"			25%	
<u>Associated Continental Petroleum, NL.</u>	"			12½%	
(see also Interstate Oil. Sleigh Exploration Pty.)					

A. Australian Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
<u>Australian Oil and Gas Corp. Ltd.</u> (AOG)	ATP. 90P	Q	57,000	100%	Australian Gulf Oils is operator and will take over area; AOG will be left with a royalty interest.
	ATP. 57P	Q	28,000	20% on production	Union - Kern - 100%
	PEL. 2	NSW	5,000	20%	Union - Kern - 40% Esso Exploration - 40%
	PEL. 5	NSW	5,000	100%	none
	PEL. 6	NSW	3,500	20%	as for PEL. 2
	PEL. 7	NSW	4,126	20%	as for PEL. 2
	PEL. 8	NSW	3,750		
	(i) Area N of 29° S.		2,500	20%	as for PEL. 2
	(ii) Balance of tenement		1,250	20%	Union Oil - Kern County - 80%
	PEL. 102				
	(i) Exoil farmout		197	50%	Exoil - 50%
	(ii) Balance of area		4,606	100%	none
	PEL. 103	NSW	4,856	100%	"
	PEL. 104	NSW	4,970	100%	"
	PEL. 105	NSW	5,000	100%	"

A. Australian Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
<u>Australian Oil and Gas Corp. Ltd. cont'd</u>	PEP. 27 (onshore tenement)	Vic	2,750	10%	Planet Exploration Co. - 10% BOC of Australia - 15% Continental Oil Co. - 15% Woodside (LE) Oil Co. - 50%
	PEP. 42	Vic	1,507	10%	Planet Exploration Co. - 10% BOC of Australia - 20% Continental Oil Co. - 20% Woodside (LE) Oil - 40%
	PEP. 43	Vic	3,957	10%	as for PEP. 27
	PEP. 59	Vic	1,022	10%	" " " "
	PEP. 60	Vic	463	10%	" " " "
	PEP. 61	Vic	4,043	10%	" " " "
	PPL. 157/160	Vic	383	10%	" " " "
<u>Beach Petroleum NL</u> see also Beach-General Exploration Co.	ATP. 81P (farmout only - Maranda)	Q	60	7½%	Alliance Oil Group - 92½%
	PEL. 78	NSW	2,895	100%	Held by R.C. Sprigg for Beach.
	OEL. 22	S.A.			
	(i) Mt. Shank/ Mitchell farm.		200	8½%	see Alliance Group.
	(ii) Mayurra (Millicent) farmout		140	50%	General Exploration Co. of Aust. Pty. Ltd. - 50%

A. Australian Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
<u>Beach Petroleum, NL</u> cont'd	OEL 24	S.A.			
	(i) Farmout		100	66 $\frac{2}{3}$ %	(Santos, Ltd - 16 $\frac{2}{3}$ % (Alliance Group - 16 $\frac{2}{3}$ %
	(ii) Balance of tenement		11,550	100%	none
	OEL. 37	S.A.	5,500	100%	none
	tenements of Beach-General Exploration Co.	W.A.		60%	see Beach-General Exploration Co.
	OP. 57P	N.T.	9,313	50%	Amerad Petroleum Corp. of Aust. - 50%
<u>Central Coast Oil, Ltd.</u>	PML 1.	NSW	(4ac 3rds)	5%	Shell Development (Aust) Ltd - 95%
	PEL 70	NSW	350	5%	" " " " "
<u>Clarence River Basin Oil Exploration Co. NL</u>	PEL 66	NSW	4,500	100%	none
	PEL 125	NSW	3,580	100%	"
	PML 1	NSW	(108 ac)	100%	"
<u>Consolidated Oil, Ltd.</u>	PPL 7	NSW	54	100%	none
<u>Darling River Oil Co. Pty. Ltd.</u> (100% Mid-Eastern Oil)	PEL 38 (excluding Mt. Jack area)	NSW	4,910	5% ORRI	100% Mid Eastern Oil
<u>Electrolytic Zinc Co. of Australasia Pty. Ltd.</u>	EL 17/65	TAS.	8,000	100%	none

A. Australian Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
<u>Exoil, NL</u>	ATP 76P (i) Farmout		12,000	35%	(Amerada Petroleum Corp. of Aust. - 50% (Transoil, NL - 15%
	(ii) Balance of area		25,676	70%	Transoil - 30% NB: Artesian Basin Oil Co. - 5% ORRI
	ATP. 81P (part only)		7,490	7½%	see Alliance Oil Group
	PEL. 102 (part only)	NSW	197	50%	A.O.G. - 50%
	OEL 28	S.A.	49,396	35%	(Transoil - 15% (Australian Sun Oil - 25% (Continental Oil Co. of Aust - 25%
<u>Exoil NSW Pty. Ltd.</u>	PE. 134H	W.A.	12,600	50%	Hunt Oil Co. - 50%
<u>Exoil Pty. Ltd.</u>	PE. 135H	W.A.	12,600	50%	"
	PE. 136H	W.A.	12,450	50%	"
	OP. 130	N.T.			
	(i) Erldunda farmout		100	63%	(Transoil - 27% (Farmout Drillers - 10%
	(ii) Balance of area		9,409	70%	Transoil - 30%
	OP. 146	N.T.	9,791	70%	Transoil (Qld) Pty. Ltd. - 30%
	OP. 43	N.T.			
	(i) Ooramina farmout		258	26½%	Magellan - 50% (see Magellan (NT))
	(ii) Alice		104	21%	" "
	(iii) Mereenie		129	21%	" "
	(iv) Johnny Creek		210	28%	" "
	(v) Ochre Hill		229	28%	" "
	(vi) Gosses Bluff		16	28%	" "

A. Australian Companies

Company	Title	State	Area sq. miles	Interest %	Partners
Exoil N.S.W. Pty. Ltd.	(vii) James Range A		284	28%	Magellan - 50% (see Magellan (NT))
Exoil Pty. Ltd.	(viii) Highway		176	28%	" "
	OP. 56	N.T.			
	(West Mereenie only)		100	21%	see United Canso Oil and Gas.
Exoil Oil Company Pty. Ltd. see also Flamingl. Petroleum Finke Oil Co.	OP. 136	N.T.	9,280	70%	Transoil (Qld) Pty. Ltd. - 30%
Farmout Drillers, NL.	OP. 43 (farmouts)	N.T.			
	(i) Alice		104	6 $\frac{1}{3}$ %	see Magellan Petroleum (N.T.)
	(ii) East Mereenie		129	6 $\frac{1}{3}$ %	" "
	(iii) Johnny Creek		210	10%	" "
	(iv) Ochre Hill		229	10%	" "
	(v) Gosse's Bluff		16	10%	" "
	(vi) James Range A		284	10%	" "
	(vii) Highway		176	10%	" "
	(viii) Palm Valley		212	9 $\frac{1}{3}$ %	" "
	(ix) Missionary plains		3,302	8 $\frac{1}{3}$ %	" "
	(x) Orange		120	8 $\frac{1}{3}$ %	" "
	OP. 56 (farmouts)				
	(i) West Mereenie	N.T.	100	6 $\frac{1}{3}$ %	see United Canso Oil and Gas
	(ii) Missionary plains		4,992	8 $\frac{1}{3}$ %	" " " " " "
	OP. 72 (farmout)	N.T.	200	12 $\frac{1}{2}$ %	Finke Oil Co. - 50% Transoil - 17 $\frac{1}{2}$ % Woodside (LE) - 10% Mid-Eastern - 10%

A. Australian Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
<u>Farmout Drillers, NL.</u> cont'd	OP. 130 (farmout)	N.T.			
	Erinda farmout		100	10%	see Exoil, Pty. Ltd.
<u>Flamingo Petroleum Pty. Ltd.</u> (Exoil = 50%; Associated Group = 50%)	OP. 75	N.T.	5,746	50%	Amerada Petroleum Corp. of Australia, Ltd - 50%
<u>Hematite Petroleum Pty. Ltd.</u> (subsidiary of BHP)	PEP. 38	Vic	4,450	50%	Esso Exploration Australia - 50% (L. G. Weeks = 2½% ORRI)
	PEP. 39	Vic	3,600	50%	" "
	PEP. 40	Vic	4,800	50%	" "
	PEP. 49	Vic	1,690	50%	" "
	OL. 26	S.A.	12,200	50%	" "
	EL. 1160	TAS.	36,325	50%	" "
<u>Hawkstone Oil Co. Ltd.</u>	PE. 193H	W.A.	2,750	50%	B.P. Development = 50%
<u>International Oils Exploration</u> NL	OP. 140	N.T.	5,901	100%	none
<u>International Petroleum Services,</u> Pty. Ltd.	ATP. 119P	Q	33,814	50% (on prod- uction)	see Associated Group
<u>Interstate Oil Ltd.</u> (member of Associated Group) see also: Frome-Broken Hill Co.	Associated Oil Group tenements Frome-Broken Hill tenements			15% 33 ¹ / ₃ %	

A. Australian Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
<u>Johnson E. and Hewes.</u>	ATP. 117P	Q	2,678	$\frac{2}{3}$ of 1% ORRI	Orion Oil - 100%
<u>Karen Exploration, Pty. Ltd.</u>	PEL. 136	NSW	2,518	100%	none
<u>Kewliff Investments Pty. Ltd.</u> (subsidiary of Oil Drilling and Exploration, Ltd.)	ATP. 81P OP 43 (i) Alice farmout (ii) East Mereenie OP. 56 (West Mereenie farmouts)	Q N.T. N.T.	7,490 104 129 100	2 $\frac{1}{2}$ % 1 $\frac{1}{2}$ % 7 $\frac{1}{2}$ % 7 $\frac{1}{2}$ %	see Alliance Group see Magellan Petroleum (N.T.) " " " see United Canso Oil and Gas.
<u>Lakes Oil, Ltd.</u> (subsidiary of Woodside (LE) Oil Co. - 89.8% Woodside)	PPL. 157/160 OP. 119	Vic N.T.	383 9,999	50% 33 $\frac{1}{3}$ %	(BOC of Aust - 50% (Planet Exploration - 10% (AOG - 10% (Continental Oil Co. - 15% (Calaslatig - 33 $\frac{1}{3}$ % (Texaco Overseas Pet - 33 $\frac{1}{3}$ % (earning)
<u>Longreach Oil Ltd.</u>	ATP. 106P ATP. 81P (Jericho farmout)	Q Q	1,195 7,490	33 $\frac{1}{3}$ % 5%	(Sunray DX Oil Co. - 33 $\frac{1}{3}$ % (Phillips Australian Oil - 33 $\frac{1}{3}$ % Associated Group - 4% ORRI see Alliance Oil Group

A. Australian Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
<u>Mid-Eastern Oil, NL.</u> (associated with Woodside) see also Darling River Oil Co, Pty. Ltd. Northern Rivers Oil Co. Pty. Ltd. Mid-Wood Exploration Pty. Ltd.	PEL. 52 (Blantyre area only)	NSW	40	15%	see Alliance Group
	PEL. 140	NSW	3,370	100%	none
	PE. 213H	W.A.	103,700	$8\frac{1}{3}\%$	(BOC of Aust - $33\frac{1}{3}\%$ (Shell Development - $33\frac{1}{3}\%$ (Woodside (LE) - 25%
	PE. 232 H	W.A.	3,000	$8\frac{1}{3}\%$	"
	PE. 238 H	W.A.	1,260	$8\frac{1}{3}\%$	"
	OP. 90	N.T.	5,864	$8\frac{1}{3}\%$	(Woodside (LE) - 25% (BOC of Aust. - $16\frac{2}{3}\%$ (Shell Development - $33\frac{1}{3}\%$ (BP Petroleum Dev. - $16\frac{2}{3}\%$
	OP. 92	N.T.	8,967	$8\frac{1}{3}\%$	" "
	OP. 105	N.T.	6,240	$8\frac{1}{3}\%$	" "
	OP. 108	N.T.	6,154	$8\frac{1}{3}\%$	" "
	OP. 123	N.T.	6,493	$8\frac{1}{3}\%$	" "
	OP. 132	N.T.	2,380	$8\frac{1}{3}\%$	" "
	OP. 72 (Mt. Charlotte farmout)	N.T.	220	10%	(Finke Oil Co. - 50% (Farmout Drillers etc. al - 40%
<u>Mid-Wood Exploration Pty. Ltd</u> (50% Mid-Eastern Oil 50% Woodside (LE) Oil)	OP. 118	N.T.	9,994	$33\frac{1}{3}\%$	Calasitic - $33\frac{1}{3}\%$) Texaco Overseas - $33\frac{1}{3}\%$) earning

A. Australian Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
Mineral Ventures, NL (subsidiary of Woodside (LE): - 72% Woodside of which 49.9% is held through Victorian Oil, NL)	OP. 120	N.T.	8,180	33 $\frac{1}{3}$ %	Calasiatic - 33 $\frac{1}{3}$ %) Texaco Overseas - 33 $\frac{1}{3}$ %) earning
Northern Rivers Oil Co. Pty. Ltd. (100% Mid-Eastern Oil)	PEL. 130	NSW	2,070	100%	none
Oilco, Ltd. (98.6% Woodside)	PEP. 60	Vic	463	50%	AOG - 10% Planet Exploration Co. - 10% BOC of Aust. - 15% Continental Oil Co. of Aust. - 15%
Oil Search, Ltd. see Australasian Petroleum Island Exploration Co.	tenements of Australasian Petroleum	N.T.	12,783	71%	(BP Group - 15% (Mobil Oil Co. - 14%
	tenements of Island Exploration Co.	N.T.	4,952	71%	as for Australasian Petroleum tenements
Planet Oil Co. NL.	ATP 100P	Q	400	90%	Oil and Gas Investments - 10%
Planet Exploration Co. Pty. Ltd.	ATP 81P	Q			
	(i) Block in Chesterton Farmout		200	50%	see Alliance Group
	(ii) Rest of Chesterton		1,200	3%	" " "
	(iii) Jericho farmout		7,490	10%	" " "
	PEL. 52	NSW	40	20%	" " "
	(Blantyre area only)				

A. Australian Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
<u>Planet Exploration Co. Pty. Ltd.</u> cont'd	PEL. 114	NSW	3,575	100%	none
	PEL. 115	NSW	4,845	50%	Texam - 50%
	PEP. 26	Vic	1,805	90%	Oil and Gas Investment - 10%
	PEP. 50	Vic	955	100%	none
	PEP. 27	Vic	2,750	10%	see A.O.G.
	PEP. 42	Vic	1,507	10%	"
	PEP. 43	Vic	3,957	10%	"
	PEP. 59	Vic	1,022	10%	"
	PEP. 60	Vic	463	10%	"
	PEP. 61	Vic	4,043	10%	"
	PPL. 157/160	Vic	383	10%	"
<u>Planet Oil Co. (Maitland) Pty. Ltd.</u>	PEL. 88	NSW	366	100%	none
<u>Reef Exploration, Pty. Ltd.</u>	OP. 107	N.T.	4,075	100%	none
<u>Santos Ltd.</u> (see also General Exploration Co. of Australia, Ltd.)	ATP. 58P	Qld	92,230	$33\frac{1}{3}\%$	(Delhi Australian Petroleum - $33\frac{1}{3}\%$ (Marathon Petroleum Australia Ltd. - $33\frac{1}{3}\%$
	ATP. 66/67P				
	(1) Area A.		25,781 (approx)	40%	(Delhi Aust. Pet - 40% (French Petroleum Co. - 20%
	(2) Area B.		8,000	37.5%	F.P.C. - 25% Delhi - 37.5%
	(3) Balance of area		33,819	50%	Delhi Aust. Pet. - 50%
	OEL. 20/21	S.A.			
	(F.P.C. Farmout		33,219	40%	(Delhi Aust. Pet. - 40% (French Pet. Co. - 20%
	Balance of area		143,431	50%	Delhi Aust. Pet - 50%

A. Australian Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
<u>Santos Ltd. cont'd</u>	OEL. 24 (Farmout only)	S.A.	100	16 $\frac{2}{3}$ %	(Beach Exploration, NL 66 $\frac{2}{3}$ % (Alliance Group - 16 $\frac{2}{3}$ %
	tenements held by General Exploration Co. of Australia.			50% of Gen.Exp.	General Exploration Co. of Cal. 50%
	tenements held by Beach-General Expl. Co.			25% of Beach-Gen.	
<u>Sleigh Exploration, NL.</u> (see Associated Group) P.I. (holds 10% interest in Amalgamated)	Associated Group tenements.			10%	
<u>L.H. Smart</u> Oil Exploration, Co. Ltd.	A.T.P. 98	Qld.	2,604	12 $\frac{1}{2}$ % ORRI ----	Alliance Group - 88% may be converted to W.I.
	A.T.P. 99	Qld.	7,656	50%	B.P. Petroleum Co. - 25% BOC of Australia - 25%
	PEL. 137	NSW	1,170	100%	none
<u>South Pacific Petroleum NL</u>	A.T.P. 75P	Qld.	5,639	50%	Trans-Pacific Petroleum - 50%
<u>Sprigg, R.C.</u>	PEL. 78	NSW	2,895		Holds tenement on behalf of Beach Petroleum, NL - 100%
<u>Sulzberger, C.G.</u>	EL. 6/66	Tas.	400	100%	none

A. Australian Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
The Papuan Apinaipi Petroleum Co. (see Associated Group p3)	tenements of Ass. Group.			12½%	
<u>Transoil NL</u> (has option of 30% in any Exoil operation)	ATP. 76 Area 1 - farmout Area 2 - balance of area ATP. 81P (part only)	Qld.	12,000 25,676 7,490	15% 30% 7½%	see Exoil, NL. " " " " " "
<u>Transoil Pty. Ltd.</u>	OEL. 28	S.A.	49,396	15%	see Exoil, NL.
<u>Transoil (Qld) Pty. Ltd.</u>	OP. 43 (1) Ooramina farmout (2) Alice (3) Mereenie (4) Johnny Creek (5) Gosse's Bluff (6) James Range A (7) Highway (8) Ochre Hill OP. 56 (West Mereenie) OP. 72 (farmout only)	N.T. N.T.	258 104 129 210 16 284 176 229 100 220	11½% 9% 9% 12% 12% 12% 12% 12% 9% 17½%	see Magellan Petroleum (N.T.) " " " " " " " " " " " " " " see United Canso Oil and Gas. (Finke Oil Co. - 50% (Farmout Drillers - 12½% (Mid-Eastern - 10% (Woodside (LE) - 10%
<u>Transoil Pty Ltd.</u>	OP. 130 (1) Eridunda farmout		100	27%	(Exoil - 63% (Farmout Drillers - 10%

A. Australian Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
<u>Transoil (Qld.) Pty. Ltd. cont'd</u>	(ii) Balance of tenements.		9,409	30%	see Exoil (NSW) - 70%
	OP. 136	N.T.	9,280	30%	Exoil Co. Pty. Ltd. - 70%
	OP. 146	N.T.	9,791	30%	Exoil (NSW) - 70%
<u>Trans-Pacific Petroleum, NL.</u>	ATP. 75P	Qld	5,639	50%	South Pacific Petroleum - 50%
<u>Victorian Oil, NL.</u> (Subsidiary of Woodside (LE.) Oil Co. Pty. Ltd. - 72.9% Woodside.	PE. 232H (offshore)	W.A.	3,000	25%	(BOC of Australia - $16\frac{2}{3}\%$ (Shell Development Aust. - $33\frac{1}{3}\%$ (Mid-Eastern Oil - $8\frac{1}{3}\%$ (BP. Development Aust. - $16\frac{2}{3}\%$ as above
	OP. 105	N.T.	6,240	25%	
<u>Westralian Oil, NL</u>	PEP. 36	Vic.	1,418	12 $\frac{1}{2}\%$	Alliance Oil Group - 87 $\frac{1}{2}\%$
	PEP. 53	Vic.	637	12 $\frac{1}{2}\%$	" " "
	PEP. 54.	Vic.	149	20%	(Planet Exploration - 20%
	Area B.				(Alliance Group - 60%
	PE. 106H	W.A.	11,800	100%	none
	PE. 253H	W.A.	5,200	100%	"
	LP. 120 H	W.A.	196	100%	"
<u>Wood, A.J.</u>	PEL. 131	NSW	4,405	100%	none
<u>Woodside (Lakes Entrance) Oil Co. NL.</u>	PEL. 38 (Mt. Jack area only)	NSW	90	25%	Mid-Eastern Oil - 75%

A. Australian Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
<u>Woodside (Lakes Entrance)</u>	PEP. 27	Vic	2,750	50%	see A.O.G.
Oil. Co, NL. cont'd	PEP. 42	Vic	1,507	40%	" "
see also	PEP. 43	Vic	3,957	50%	" "
Oilco Ltd	PEP. 59	Vic	1,022	50%	" "
Lakes Oil, Ltd	PEP. 60	Vic	463	50%	" "
Victorian Oil, NL	PEP. 61	Vic	4,043	50%	" "
Mineral Ventures, NL	PPL. 157/160	Vic	383	50%	" "
Mid-Wood Exploration	PE. 213H	W.A.	104,000	25%	(Mid-Eastern Oil - $8\frac{1}{3}\%$ (BOC of Aust. - $15\frac{2}{3}\%$ (BP Development - $16\frac{2}{3}\%$ (Shell Development - $33\frac{1}{3}\%$
	PE. 232H	W.A.	3,000	25%	as above
	PE. 238H	W.A.	1,260	25%	" "
	OP. 90 (Areas 1&2)	N.T.	5,864	25%	" "
	OP. 92 (Areas A,B)	N.T.	8,967	25%	" "
	OP. 105	N.T.	6,240	25%	as for PE. 213H
	OP. 108	N.T.	6,154	25%	" " " "
	OP. 123	N.T.	6,493	25%	(Calasiatic - $33\frac{1}{3}\%$ (Texaco Overseas Petroleum - $33\frac{1}{3}\%$ Mid-Eastern - $8\frac{1}{3}\%$
	OP. 152	N.T.	6,600	$16\frac{2}{3}\%$	(Mid-Eastern Oil - $16\frac{2}{3}\%$ (Calasiatic - $33\frac{1}{3}\%$ (Texaco Overseas Petroleum - $33\frac{1}{3}\%$
	OP. 153	N.T.	6,300	$16\frac{2}{3}\%$	as above
<u>Woodside (Interstate) Oil Co.Pty. Ltd.</u>	OP. 132	N.T.	2,380	25%	as for PE. 213H
(Mid-Eastern - 50%	OP. 72	N.T.	220	10%	see Transoil
Woodside (LE) - 50%)	(part only)				

C. Overseas Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
<u>Arco, Ltd.</u> (100% Atlantic Refining Company, USA)	PE. 221 H OP. 151	W.A. N.T.	44,000 27,927	50% 50%	Australian Aquitaine 50% "
<u>Australian Aquitaine Petroleum Pty. Ltd.</u> (100% Société Nationale des Pétroles d'Aquitaine, France)	ATP. 95P OP. 2 OP. 36 OP. 83 OP. 151 OP. 156 PE. 221H PE. 151-3 H PE. 228 H LP. 15 H P. 45	Q N.T. N.T. N.T. N.T. N.T. W.A. W.A. W.A. W.A. P.NG	1,802 9,900 3,225 9,368 27,927 32,158 44,000 38,900 2,900 162 10,000	100% 50% 50% 100% 50% 100% 50% 55% 14% 55% 75%	none Associated Oil Group - 50% " " " (Associated Group - ORRI) Arco Ltd - 50% none Arco Ltd - 50% Beach-General Exploration Pty. Ltd. - 45% (W.A.P.E.T. - 50% (F.P.C. - 36% as for PE. 151-3 H Japan Petroleum Exploration Co. - 25%
<u>Australian Gulf Oils Co.</u> (100% Gulf Oil Corp. USA)	ATP. 90 P	Q	5,700		AOG - 100% for present; but Aust. Gulf Oils is operator and will take over tenements, leaving AOG with ORRI
<u>Australian Oil Corporation</u> (100% Australian Oil Corp. USA)	PEL. 76	NSW	1,310	100%	none
<u>Australian Sun Oil Co. Ltd.</u> (100% Sun Oil Co. USA)	OEL. 28 PE. 226H PE. 227H	S.A. W.A. W.A.	49,396 34,700 11,400	25% 25% 25%	(Transoil - 15% (Exoil (NSW) - 35% (Continental Oil Co. - 25% (WAPET - 50% (Continental Oil Co. - 25% as for PE. 226H

C. Overseas Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
<u>Australian Superior Oil Co. Ltd.</u> (100% Superior Oil Co. (USA))	PE. 127 H	W.A.	13,800	15%	(Alliance Group - 48% (Anacapa Corporation - 26% (Canadian Superior Oil - 11% (Phillips (Aust.) - 32½% (Sunray DX Oil - 32½% (Canadian Superior Oil - 15%
	PE. 235 H	W.A.	19,400	20%	
<u>Austram Oil Company Ltd.</u> (100% Perry Fulk, USA)	OP. 43				
	(i) Ooramina farmout		258	12½%	see Magellan Petroleum (N.T.)
	(ii) Alice farmout		104	12½%	" " "
	(iii) East Mereenie		129	6½%	" " "
	OP. 56				
	(West Mereenie only)		100	6½%	see United Canso Oil and Gas.
<u>B.O.C. of Australia, Ltd.</u> (100% Burimah Oil Co. Ltd. (UK))	ATP. 99P	Q	7,656	25%	(L.H. Smart Exploration Co. - 50% (BP Development Australia - 25%
	PEP. 27	Vic.	2,750	15%	see AOG
	PEP. 42 (offshore)	Vic.	1,507	20%	" "
	PEP. 43	Vic.	3,957	15%	" "
	PEP. 59	Vic.	1,022	15%	" "
	PEP. 60	Vic.	463	15%	" "
	PEP. 61	Vic.	4,043	15%	" "
	PPL. 157/160	Vic.	383	15%	" "
	PE. 213H	W.A.	104,000	16⅔%	(BP Development Aust. - 16⅔% (Mid-Eastern Oil - 8⅓% (Woodside (LE) Oil - 25% (Shell Development - 33⅓% (BP Development Aust - 16⅔% (Mid-Eastern Oil - 8⅓% (Shell Development - 33⅓% (Victorian Oil - 25%
	PE. 232 H (offshore)	W.A.	3,000	16⅔%	

C. Overseas Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
<u>B.O.C. of Australia Ltd. cont'd</u>	PE. 238 H	W.A.	1,260	16 $\frac{2}{3}$ %	as for PE. 213 H
	OP. 90	N.T.	5,864	"	" " " "
	OP. 92	N.T.	8,967	"	" " " "
	OP. 105	N.T.	6,240	"	" " " "
	OP. 108	N.T.	6,154	"	" " " "
	OP. 132	N.T.	2,380	"	" " " "
<u>BP Petroleum Development of Australia Pty. Ltd.</u> (100% British Petroleum Co. Ltd.) (UK) see also: Frome-Broken Hill Pty. Ltd Australasian Petroleum Co. Island Exploration Co.	ATP. 99P	Q	7,656	25%	see B.O.C. of Australia
	PE. 193 H	W.A.	2,750	50%	Hawstone Oil Co. - 50%
	PE. 232 H	W.A.	3,000	16 $\frac{2}{3}$ %	see B.O.C. of Australia
	PE. 236 H	W.A.	2,600	50%	Abrolhos Oil, NL - 50%
	PE. 238 H	W.A.	1,260	16 $\frac{2}{3}$ %	see B.O.C. of Australia
	OP. 90	N.T.	5,864	16 $\frac{2}{3}$ %	" "
	OP. 105	N.T.	6,240	"	" "
	OP. 108	N.T.	6,154	"	" "
	OP. 128	N.T.	9,426	"	" "
	OP. 132	N.T.	2,380	"	" "
	P. 46	P.NG	6,000	100%	none
<u>BP Exploration Co. (Associated Holdings) Pty. Ltd.</u> <u>BP Kurnana Pty. Ltd.</u> <u>BP Oil Supplies Pty. Ltd.</u> (100% British Petroleum Co. Ltd) (UK)	Frome-Broken Hill tenements.	Vic.	12,635	16 $\frac{2}{3}$ %	(Shell Developments - 50% (Mobil Oil - 16 $\frac{2}{3}$ % (Interstate Oil - 16 $\frac{2}{3}$ % (Oil Search, Ltd - 71% (Mobil Oil - 14%
	Australasian Petroleum Co. tenements.	P.NG	11,726	15%	
	Island Exploration Co. tenements	P.NG	4,857	15%	(Oil Search, Ltd. - 71% (Mobil Oil - 14%

C. Overseas Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
<u>Calcana Oil Company Ltd</u> (100% Calcana Oil Co. Ltd (Canada)	PEL. 119	NSW	5,000	100%	none
<u>California Asiatic Oil Co.</u> (Calasiatic);	ATP. 101 P	Q	16,554	25%	(Magellan Petroleum (Qld.) - 50% (Texaco Overseas Petroleum - 25%
100% Standard Oil Co. of California (USA) see also W.A.P.E.T.	PEL. 126	NSW	3,135	50%	Texaco Overseas Petroleum - 50%
	PEL. 128	NSW	4,025	50%	" " " "
	PEL. 133	NSW	4,155	50%	" " " "
	tenements held by WAPET	W.A.		$\frac{2}{7}$ ths	(Texaco Overseas - $\frac{2}{7}$ (Ampol - $\frac{1}{7}$ (Shell Development - $\frac{2}{7}$
	OP. 118	N.T.	9,994	$33\frac{1}{3}\%$	(Texaco Overseas Petroleum - $33\frac{1}{3}\%$ (Midwood Exploration Co. Ltd. - $33\frac{1}{3}\%$
	OP. 119	N.T.	9,999	$33\frac{1}{3}\%$	(Texaco Overseas Petroleum - $33\frac{1}{3}\%$ (Lakes Oil, Ltd. - $33\frac{1}{3}\%$
	OP. 120	N.T.	8,180	$33\frac{1}{3}\%$	(Texaco Overseas Petroleum - $33\frac{1}{3}\%$ (Mineral Ventures, NL - $33\frac{1}{3}\%$
	OP. 123	N.T.	6,493	$33\frac{1}{3}\%$	(Texaco Overseas Petroleum - $33\frac{1}{3}\%$ (Woodside (Interstate) Oil - $33\frac{1}{3}\%$
	OP. 152	N.T.	6,600	$33\frac{1}{3}\%$	(Texaco Overseas Petroleum - $33\frac{1}{3}\%$ (Woodside (Lakes Entrance) Oil - $16\frac{2}{3}\%$ (Mid-Eastern Oil - $16\frac{2}{3}\%$
<u>California Oil Co. of Aust.</u> (100% Standard Oil Co. of Cal.)	OP. 153	N.T.	6,300	$33\frac{1}{3}\%$	as for OP. 152

C. Overseas Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
<u>Canada Southern Petroleum</u> (100% Canada Southern Pet. Ltd. Canada)	OP. 43 (Orange block only)	N.T.	120	5%	see Magellan Petroleum (N.T.) Pty.
<u>Canadian Australian Petroleum</u> NL (100% Dynamic Petroleum Products, Ltd. Canada)	PEL. 134 PEL. 135	NSW NSW	2,145 5,000	100% 100%	none "
<u>Canadian Superior Oil Co. Ltd.</u> (100% Canadian Superior Oil Co. Canada)	PEL. 132 PE. 127 H PE. 235 H P. 36 P. 39 P. 42	NSW W.A. W.A. P.NG P.NG P.NG	4,205 13,800 19,400 8,235 7,800 4,500	100% 11% 15% 30% 30% 30%	none (Alliance Oil Group - 48% (Anacapa Corporation - 26% (Australian Superior Oil - 15% (Australian Superior Oil - 20% (Phillips (Australia) - 32½% (Sunray DX Oil - 32½% (Phillips Petroleum (Aust) - 25% (Sunray DX Oil - 25% (Anacapa Corp - 20% " " " "
<u>Centralia Oil. Pty. Ltd</u> (principal shareholder; Josey (USA))	OP. 43 (Waterhouse block only)		195	50%	see Magellan (N.T.)
<u>Coastal Petroleum</u> (formerly Outback Oil)	PE. 172-4H	W.A.	24,500	may earn interest if discovery is made."	(Alliance Oil Group - 50% (Tenneco Australia Inc. - 50%
Principals: A. Jergius and C. Winn (USA)	PE. 175 H PE. 177-H PE. 240-3 H	W.A. W.A. W.A.	6,050 46,050 47,400	" " " " 50%	" " Tenneco Australia Ltd. - 50% Tenneco Australia Ltd. - 50%

C. Overseas Companies

Company	Title	State	Area sq. miles	Interest %	Partners
<u>Continental Oil Co. of Australia</u> (100% Continental Oil Co. USA)	ATP. 58 P	Q	92,230	$33\frac{1}{3}\%$ option	see Santos Ltd. - option to Continental to take over Santos' share in tenement.
	PEP. 27	Vic	2,750	15%	see B.O.C. of Australia Ltd.
	PEP. 42	Vic	1,507	20%	" " " " "
	PEP. 43	Vic	3,957	15%	" " " " "
	PEP. 59	Vic	1,022	15%	" " " " "
	PEP. 60	Vic	463	15%	" " " " "
	PEP. 61	Vic	4,043	15%	" " " " "
	PPL. 157/160	Vic	383	15%	" " " " "
	OEL. 28	S.A.	49,396	25%	(Exoil Pty. Ltd. - 35% (Transoil Pty. Ltd. - 15% (Australian Sun Oil - 25% (WAPET - 50% (Australian Sun Oil - 25%
	PE. 226 H	W.A.	34,700	25%	"
	PE. 227 H	W.A.	11,400	25%	"
	P. 22	P.NG			
	(i) Farmout to Nakoro		1,750 approx	15%	(Marathon Petroleum - 15% (Nakoro Petroleum - 70%
	(ii) Balance of tenement		6,990	50%	Marathon Petroleum - 50%
	P. 41	P.NG	9,960	50%	New Guinea Cities Service Inc. - 50%
	P. 43	P.NG	9,650	50%	Marathon Petroleum - 50%
	P. 48	P.NG	11,000	100%	none
Delhi Australia Petroleum Ltd. (100% Delhi Australia Petroleum Ltd. (USA))	ATP. 58 P	Q	92,230	$33\frac{1}{3}\%$	(Marathon Petroleum - $33\frac{1}{3}\%$ (Santos, Ltd. - $33\frac{1}{3}\%$
	ATP. 66/67P Area 1	Q	25,781	40%	(French Petroleum Co. - 20% (Santos, Ltd. - 40%
	Area 2		8,000	40%	"
	Balance of tenement		33,819	50%	Santos, Ltd. - 50%

C. Overseas Companies

Company	Title	State	Area sq. miles	Interest %	Partners
Deini Australia Petroleum Ltd. cont'd	OEL. 20/21 Farmout to F.P.C.	S.A.	33,219	40%	{French Petroleum Co. - 20% (Santos Ltd. - 40%
	Balance of tenement		143,431	50%	Santos, Ltd. - 50%
<u>Esso Exploration and Production Australia Inc.</u> (100% Esso and Standard Eastern Inc. USA)	PEL. 2	NSW	5,000	40% earning	Union Oil Co. and) Kerr County Land Co.) 40%
	PEL. 5	NSW	5,000	40%	"
	PEL. 6	NSW	3,500	40%	"
	PEL. 7	NSW	4,126	40%	"
	PEL. 8 (S of 29 ⁰ S only)	NSW	2,500	40%	"
	PEL. 52	NSW	4,975	50% option	Sterling Australian Oil - 50% Alliance Group - 50%
	PEP. 38	Vic	4,450	50%	(Hematite Explorations Pty. - 50% (L.G. Weeks - 2½% ORRI.
	PEP. 39	Vic	3,600	50%	" "
	PEP. 40	Vic	4,800	50%	" "
	PEP. 49	Vic	1,690	50%	" "
	OEL. 26	S.A.	12,200	50%	" "
	EL. 1/60	Tas.	35,325	50%	" "
	EL. 18/65	Tas.	8,350	100%	none
	EL. 19/65	Tas.	2,700	100%	"
<u>Exploration Drilling of Australia Ltd.</u> (100% Texaco Oil Corp. USA)	PEL. 51	NSW	4,926	100%	none
	PEL. 52 (Blantyre well)	NSW	40	5%	see Alliance Group

C. Overseas Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
<u>Freeport of Australia, Inc.</u> (100% Freeport Sulphur Co. USA)	OP. 43 (1) Palm Valley (2) Missionary Plains (3) Orange	N.T.	212 3,422 120	9 $\frac{1}{3}$ % 8 $\frac{1}{3}$ % 8 $\frac{1}{3}$ %	see Magellan Petroleum (N.T.) " " " " " "
<u>French Petroleum Co. (Aust) Pty. Ltd.</u> (100% Compagnie Francaise des Petroles, France)	ATP. 66/67P Area A (part only) Area B (part only) DEL. 20/21 (Farmout only) PE. 228 H	Q S.A. W.A.	25,781 8,000 33,219 2,900	20% 20% 20% 36%	see Delhi Australia Petroleum " " " " " " " " (WAPET - 50% (Australian Aquitaine Pet. - 14%
<u>General Exploration Co. of Australia Ltd. General Exploration Pty. Ltd.</u> (100% General Exploration of California, USA) see also Beach-General Exploration Pty. Ltd.	OEL. 22 (i) Mt. Shank/ Mitchell farmouts (ii) 1 group for Bentley farmout (iii) Mayurra (or Millicent) farmout. (iii) Balance of area Beach-General Explora- tion tenements.	S.A. W.A.	200 140 4,560	50% 50% 50% 40%	(Alliance Group - 25% (Santos Ltd. - 16 $\frac{2}{3}$ % (Beach Petroleum - 8 $\frac{1}{3}$ % Beach Petroleum - 50% Alliance Group - 50% (earning) see Beach-General Exploration Pty. Ltd.
<u>Gerwerkschaft Elwerath</u> (100% Gerwerkschaft Elwerath, Germany) now Shell-Standard, USA	PE. 251 H	W.A.	4,228	50%	WAPET - 50%

C. Overseas Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
Hunt Petroleum Corp. (100% Hunt Oil Co. USA)	PE. 134 H PE. 135 H PE. 136 H	W.A.) W.A.) W.A.)	37,650	50%	Exoli Pty. Ltd. - 50%
Japan Petroleum Exploration Co. Pty. Ltd. (100% Japex. Japan)	P. 45	P.NG	10,000	25%	Australian Aquitaine Petroleum - 75%
Kern County Land Company (100% Kern County Land Co. of California USA)	ATP. 57 P PL. 1 PL. 2 PEL. 2 PEL. 6 PEL. 7 PEL. 8 (i) Farmout to Esso (ii) Balance of tenement	Q Q Q NSW NSW NSW NSW	2,800 99.6 99.5 5,000 3,500 4,126 2,500 1,250	50% 50% 50% 20% 20% 20% 20% 40%	Union Oil Development - 50% (AOG has 20% of production) Union Oil Development - 50% " " " " (Union Oil Development - 20% (Esso Exploration - 40% (A.O.G. - 20% " " " " (Union Oil Development - 40% (A.O.G. - 20%
Marathon Petroleum Aust. Ltd. (100% Marathon International Oil Co. USA)	ATP. 58P ATP. 83P P. 22 (i) Farmout to Nakoro (ii) Balance of tenement P. 43	Q Q P.NG P.NG	92,230 7,109 1,750 6,990 9,650	33 $\frac{1}{3}$ % 50% 15% 50% 50%	(Delhi Australian Petroleum - 33 $\frac{1}{3}$ % (Santos, Ltd. - 33 $\frac{1}{3}$ % Amerada Petroleum Corporation of Australia, Ltd. - 50% (Nakoro Petroleum - 70% (Continental Oil Co. - 15% Continental Oil Co. - 50% " " "

C. Overseas Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
<u>Mercure International Pty. Ltd.</u> (100% Societe Nationale des Petroles d'Aquitaine, France)	OP. 64	N.T.	4,000	100%	none
<u>Mineral Development Co.</u> (100% Texaco Oil, USA)	PEL. 52 (Blantyre area only)	NSW	40	20%	see Alliance Oil Group
<u>Mobil Exploration Australia Pty. Ltd.</u> (100% Mobil Oil Corp. USA)	tenements of Frome- Broken-Hill	Vic		$33\frac{1}{3}\%$	(Interstate Oil, Ltd. (Aust) - $33\frac{1}{3}\%$ (BP Group - $33\frac{1}{3}\%$)
see also Frome-Broken Hill Co. Australasian Petroleum Co. Island Exploration Co.	tenements of Australasian Petroleum	P.NG		14%	(Oil Search, Ltd. - 71% (BP Group - 15%)
	tenements of Island Exploration Co.	P.NG		14%	(Oil Search Ltd. - 71% (BP Group - 15%)
<u>Nakoro Petroleum Corp. Ltd.</u> (100% Liebrock, Landreth, Campbell and Galloway, USA)	P. 22 (Farmout West of 145° E.	P.NG	1,750	70%	Marathon Petroleum - 15% Continental Oil Co. - 15%
<u>New Guinea - Cities Service Inc. (100% Cities Service Co. USA)</u>	P. 41	P.NG	9,960	50%	Continental Oil Co. of Australia - 50%
<u>Nortex Oil and Gas Corporation</u> (100% Nortex Oil and Gas Corporation USA)	OP. 86	N.T.	3,433	10%	Amalgamated Petroleum - 90%

C. Overseas Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
<u>North American International Inc.</u> (100% North American International Inc. USA)	ATP. 115 P	Q	7,566	100%	none
<u>North Australian Petroleum Co.</u> (100% North Australian Petroleum Co. USA)	PEP. 113 OEL. 34	NSW S.A.	4,889 18,440	100% 100%	none "
<u>Northern Gulf Oils Pty. Ltd.</u> (100% Northern Gulf Oils Ltd. USA)	ATP. 114	Q	72,762	100%	none
<u>North Star Oils of Australia Ltd.</u> (100% Texam Oil Corporation, USA)	PEL. 117 PEL. 138 PEL. 139	NSW NSW NSW	4,935 4,965 4,940	100% 100% 100%	none " "
<u>Orion Oil Company</u> (100% Orion Oil Co. USA)	ATP. 117 P	Q	2,678	100%	NB: Johnson, Johnson and Hewes have $\frac{2}{3}$ % ORRI
<u>Outback Oil Co. NL.</u> Principals: AA Jergius and CC Winn (USA)	OEL. 33	S.A.	49,000	100%	none
<u>Pacific American Oil Company</u> (100% Seneca Oil Co., USA)	ATP. 70 P OP. 81	Q N.T.	6,590 9,206	65% 100%	Shell Development Australia - 35% none
<u>Phillips Australian Oil Co.</u> (100% Phillips Petroleum Co., USA)	ATP. 71 P ATP. 106 P	Q Q	19,680 1,195	50% $33\frac{1}{3}$ %	Sunray DX Oil Co. - 50% (Sunray DX Oil Co. - $33\frac{1}{3}$ % (Longreach Oil Ltd. - $33\frac{1}{3}$ %

C. Overseas Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
<u>Mercure International Pty. Ltd.</u> (100% Societe Nationale des Petroles d'Aquitaine, France)	OP. 64	N.T.	4,000	100%	none
<u>Mineral Development Co.</u> (100% Texaco Oil, USA)	PEL. 52 (Blantyre area only)	NSW	40	20%	see Alliance Oil Group
<u>Mobil Exploration Australia Pty. Ltd.</u> (100% Mobil Oil Corp. USA)	tenements of Frome- Broken-Hill	Vic		$33\frac{1}{3}\%$	(Interstate Oil, Ltd. (Aust) - $33\frac{1}{3}\%$ (BP Group - $33\frac{1}{3}\%$)
see also Frome-Broken Hill Co. Australasian Petroleum Co. Island Exploration Co.	tenements of Australasian Petroleum	P.NG		14%	(Oil Search, Ltd. - 71% (BP Group - 15%)
	tenements of Island Exploration Co.	P.NG		14%	(Oil Search Ltd. - 71% (BP Group - 15%)
<u>Nakoro Petroleum Corp. Ltd.</u> (100% Liebrock, Landreth, Campbell and Galloway, USA)	P. 22 (Farmout West of 145° E.	P.NG	1,750	70%	Marathon Petroleum - 15% Continental Oil Co. - 15%
<u>New Guinea - Cities Service Inc. (100% Cities Service Co. USA)</u>	P. 41	P.NG	9,960	50%	Continental Oil Co. of Australia - 50%
<u>Nortex Oil and Gas Corporation</u> (100% Nortex Oil and Gas Corporation USA)	OP. 86	N.T.	3,433	10%	Amalgamated Petroleum - 90%

C. Overseas Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
<u>North American International Inc.</u> (100% North American International Inc. USA)	ATP. 115 P	Q	7,566	100%	none
<u>North Australian Petroleum Co.</u> (100% North Australian Petroleum Co. USA)	PEP. 113 OEL. 34	NSW S.A.	4,889 18,440	100% 100%	none "
<u>Northern Gulf Oils Pty. Ltd.</u> (100% Northern Gulf Oils Ltd. USA)	ATP. 114	Q	72,762	100%	none
<u>North Star Oils of Australia Ltd.</u> (100% Texam Oil Corporation, USA)	PEL. 117 PEL. 138 PEL. 139	NSW NSW NSW	4,935 4,965 4,940	100% 100% 100%	none " "
<u>Orion Oil Company</u> (100% Orion Oil Co. USA)	ATP. 117 P	Q	2,678	100%	NB: Johnson, Johnson and Hewes have $\frac{2}{3}$ % ORRI
<u>Outback Oil Co. NL.</u> Principals: AA Jergius and CC Winn (USA)	OEL. 33	S.A.	49,000	100%	none
<u>Pacific American Oil Company</u> (100% Seneca Oil Co., USA)	ATP. 70 P OP. 81	Q N.T.	6,590 9,206	65% 100%	Shell Development Australia - 35% none
<u>Phillips Australian Oil Co.</u> (100% Phillips Petroleum Co., USA)	ATP. 71 P ATP. 106 P	Q Q	19,680 1,195	50% $33\frac{1}{3}$ %	Sunray DX Oil Co. - 50% (Sunray DX Oil Co. - $33\frac{1}{3}$ % (Longreach Oil Ltd. - $33\frac{1}{3}$ %

C. Overseas Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
<u>Phillips Australian Oil Co. cont'd</u>	ATP. 109 P	Q	28,026	50%	Sunray DX Oil Co. - 50%
	ATP. 118 P	Q	10,457	50%	" " " "
	ATP. 125 P	Q	263	50%	" " " "
	PE. 235 H	W.A.	19,400	32½%	(Sunray DX Oil Co. - 32½% (Australian Superior Oil - 20% (Canadian Superior Oil - 15%
Phillips Petroleum Co.	P. 36	P.NG	8,235	25%	(Canadian Superior Oil - 30% (Sunray DX Oil Co. - 25% (Anacapa Corp. - 20%
	P. 39	P.NG	7,800	25%	"
	P. 42	P.NG	4,500	25%	"
<u>Seneca Oil Company</u>					
100% Seneca Oil Co. USA	tenements of Finke Oil	N.T.		30%	Exoil, Pty. Ltd. - 40% Associated Group - 30%
see Finke Oil Company and Pacific American Oil	tenements of Pacific American Oil	Q&NT		100%	
<u>Shell Development Aust. Pty. Ltd.</u> (100% The Shell Petroleum Co. USA)	ATP. 70 P	Q	6,590	35%	Pacific American Oil Co. - 65%
	PEL. 70	NSW	350	95%	Central Coast Oil Co. - 5%
	PEL. 112	NSW	4,910	100%	none
see also W.A.P.E.T.	PML. 1	NSW	(4 acres)	95%	Central Coast Oil Co. - 5%
	PEP. 5	Vic	4,252	50%	Frome-Broken Hill Pty. - 50%
	PEP. 6	Vic	4,383	50%	" "
	PEP. 22	Vic	4,000	50%	" "
	PEP. 57	Vic	2,645	100%	none
	OEL. 38	S.A.	43,500	100%	"
	tenements of W.A.P.E.T.	W.A.		$\frac{2}{7}$ ths	California Asiatic Oil Co. - $\frac{2}{7}$ ths Texaco Overseas Petroleum - $\frac{2}{7}$ ths Ampol Exploration Ltd. - $\frac{1}{7}$ th

C. Overseas Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
<u>Shell Development (Australia) Ltd. cont'd</u>	PE. 213 H	W.A.	104,000	53 $\frac{1}{3}$ %	see BOC of Australia Pty. Ltd.
	PE. 232 H	W.A.	3,000	33 $\frac{1}{3}$ %	" " " "
	PE. 238 H	W.A.	1,260	33 $\frac{1}{3}$ %	" " " "
	OP. 90	N.T.	5,864	33 $\frac{1}{3}$ %	" " " "
	OP. 92	N.T.	8,967	33 $\frac{1}{3}$ %	" " " "
	OP. 105	N.T.	6,240	33 $\frac{1}{3}$ %	" " " "
	OP. 108	N.T.	6,154	33 $\frac{1}{3}$ %	" " " "
	OP. 127	N.T.	8,440	100%	none
	OP. 128	N.T.	9,426	100%	none
	OP. 132	N.T.	2,380	33 $\frac{1}{3}$ %	see BOC of Aust. Pty. Ltd.
<u>Signal (Australia) Petroleum Company</u> (100% Signal Oil and Gas Co. USA)	ATP. 88 P	Q	15,000	50%	Tenneco (Aust) Inc. - 50% (L. Steeger has 5% ORRI)
	ATP. 111 P	Q	5,340	50%	" "
<u>Steeger, L.J.</u> (Principal: Steeger, L.J. USA)	ATP. 88 P	Q	15,000	5% ORRI	see Signal (Australia) Petroleum Co.
	ATP. 111 P	Q	5,340	5% ORRI	" " " "
<u>Sterling Australian Oil Corp</u> (100% Sterling Oil Co. of Oklahoma, USA)	PEL. 52	NSW			
	(excluding Blantyre)		4,960	50%	Alliance Oil Group - 50%
	PEL. 53	NSW	4,975	9% carried interest	Alliance Oil Group - 91% at present (Esso has option to earn 50%)

C. Overseas Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
<u>Sunray DX Oil Co.</u> (100% Sunray DX Oil Co. USA)	ATP. 71 P	Q	19,680	50%	Phillips Petroleum - 50%
	ATP. 106 P	Q	1,195	33 $\frac{1}{3}$ %	(Phillips Petroleum - 33 $\frac{1}{3}$ % (Longreach Oil - 33 $\frac{1}{3}$ %
	ATP. 109 P	Q	28,026	50%	Phillips Petroleum - 50%
	ATP. 118 P	Q	10,457	50%	" "
	ATP. 125 P	Q	263	50%	" "
	PE. 235 H	W.A.	19,400	32 $\frac{1}{2}$ %	see Phillips Petroleum
	P. 36	P.NG	8,235	25%	" " "
	P. 39	P.NG	7,800	25%	" " "
	P. 42	P.NG	4,500	25%	" " "
<u>Tenneco Australia Incorp.</u> (100% Tenneco Oil Co. Ltd.)	ATP. 88 P	Q	15,000	50%	Signal (Australia) Petroleum Co. - 50% (L. J. Steeger - 5% ORRI)
	ATP. 111P	Q	5,340	50%	" "
	PE. 172-5 H	W.A.	30,550	50%	Alliance Oil Group 50% (Coastal Petroleum may earn an interest in the event of a discovery)
	PE. 177 H	W.A.	6,050	50%	"
	PE. 240 H-3H	W.A.	47,400	50%	Coastal Petroleum, NL - 50%
<u>Texaco (Australia) Ltd.</u> (100% Texaco Incorp. USA)	OP. 152	N.T.	6,600	33 $\frac{1}{3}$ %	(California Asiatic - 2 $\frac{2}{3}$ 33 $\frac{1}{3}$ % (Woodside (LE) Oil - 16 $\frac{2}{3}$ % (Mid-Eastern Oil - 16 $\frac{2}{3}$ % " " " - 33 $\frac{1}{3}$ %
	OP. 153	N.T.	6,300	33 $\frac{1}{3}$ %	
<u>Texaco Overseas Petroleum Co.</u> (100% Texaco Incorp. USA) see also W.A.P.E.T.	ATP. 101 P	Q	16,554	25% option	(Magellan Petroleum (Qld) - 50% (Calasiatic - 25% option
	PEL. 126	NSW	3,135	50%	California Asiatic - 50%

C. Overseas Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
<u>Texaco Overseas Petroleum Co. cont'd</u>					
	PEL. 128	NSW	4,050	50%	California Asiatic - 50%
	PEL. 133	NSW	4,155	50%	" "
	tenements held by W.A.P.E.T.	W.A.	291,400	$\frac{2}{7}$ ths	see W.A.P.E.T.
	OP. 118	N.T.	9,994	$33\frac{1}{3}\%$ option	(MidWood Explorations - $33\frac{1}{3}\%$ (California Asiatic - $33\frac{1}{3}\%$ option
	OP. 119	N.T.	9,999	$33\frac{1}{3}\%$	(Lakes Oil, - $33\frac{1}{3}\%$ (California Asiatic - $33\frac{1}{3}\%$
	OP. 120	N.T.	8,180	$33\frac{1}{3}\%$	(Mineral Ventures - $33\frac{1}{3}\%$ (California Asiatic - $33\frac{1}{3}\%$
	OP. 123	N.T.	6,493	$33\frac{1}{3}\%$	(Woodside (Interstate) - $33\frac{1}{3}\%$ (California Asiatic - $33\frac{1}{3}\%$
<u>Texam Oil Corporation</u>					
(100% Texam Oil Co. USA)	PEL. 115	NSW	4,845	50%	Planet Exploration - 50%
see also					
Mineral Development Co.					
Exploration Drilling of Aust.					
<u>Union Oil Development Co.</u>					
(100% Union Oil Co. of California USA)	ATP. 57 P	Q	28,000	50%	(Kern County Land Co. - 50% (A.O.G. - 20% on production
	PL. 1	Q	99.6	50%	Kern County Land Co. - 50%
	PL. 2	Q	99.5	50%	" " " "
	PEL. 2	NSW	6,000	20%	(Kern County Land Co. - 20% (Esso Exploration - 40% (A.O.G. - 20%
	PEL. 6	NSW	3,500	20%	" "
	PEL. 7	NSW	4,126	20%	" "
	PEL. 8	NSW			
	(i) Esso Farmout		2,500	20%	" "
	(ii) Balance of tenement		1,250'	40%	Kern County Land Co. - 40%; A.O.G. - 20%

C. Overseas Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
<u>United Australian Oil Inc.</u> (affiliated with Nortex Oil and Gas Corp. USA)	ATP. 119 P (farmout only)		69	undis- closed	see Associated Oil Group
<u>U.S. Petroleum, Inc. Pty. Ltd</u> (100% US Petroleum Inc. USA)	ATP. 122 P	Q	9,704	100%	none
<u>Walker, Garland Harold.</u> (Walker, G.H. USA)	ATP. 120 P	Q	16,983	100%	none
	ATP. 121 P (i)	Q	662	100%	"
	(ii)		480	100%	"
	ATP. 123 P	Q	5,154	100%	"
<u>Weekes, L.G.</u> (Weekes L.G. USA)	PEP. 38-39	Vic	8,050	2½% ORRI	see Hematite Exploration
	PEP. 40	Vic	4,800	"	" "
	PEP. 49	Vic	1,690	"	" "
	EL. 1/60	Tas	35,325	2½% ORRI	" "
	OEL. 26	S.A.	12,200	2½% ORRI	" "

B. Joint Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
<u>Australasian Petroleum Pty. Ltd.</u>	P. 24	P.NG	692	100%	none
(71% Oil Search Ltd;	P. 27	P.NG	7,234	100%	"
14% Mobil Oil Australia	P. 37	P.NG	788	100%	"
15% BP Group (BP Exploration Co.	L.1	P.NG	2,705	100%	"
(Associated Holdings) UK and	L.4	P.NG	1,364	100%	"
BP Oil Supplies Pty. Ltd.)					
<u>D.M.C. Petroleum Pty. Ltd.</u>	ATP. 124P	Q	3,740	100%	none
(50% Aust. Shareholding:					
50% American ")					
<u>Finke Oil Company Pty. Ltd.</u>	OP. 72	N.T.			
(40% Exoil Oil Company	(1) Mt. Charlotte				
30% Associated Group	farmout		220	50%	(Transoil - 17½%
30% Seneca Oil (Aust.)					(Farmout Drillers - 12½%
					(Mid-Eastern - 10%
					(Woodside - 10%
	(2) Balance of area		9,473	100%	none
<u>Frome-Broken Hill Co. Pty. Ltd.</u>	PEP. 5	Vic	4,252	50%	Shell Development - 50% (earning)
Interstate Oil = 33⅓%					
Mobil Oil = 33⅓%	PEP. 6	Vic	4,383	50%	"
BP Group = 33⅓%					
(ie. BP Exploration and BP Oil Supplies)	PEP. 22	Vic	4,000	50%	"

B. Joint Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
<u>Beach-General Exploration Co.</u>	PE. 151H	W.A.	14,200	45%	Australian Aquitaine- 55% (earning)
(60% Beach Petroleum NL (Aust)	PE. 152H	W.A.	11,650	45%	" "
40% General Exploration Pty. Ltd. USA	PE. 153H	W.A.	13,050	45%	" "
	LP. 154	W.A.	162	45%	" "
<u>Island Exploration Co. Pty. Ltd.</u>	L. 2	P.NG	57	100%	none
(71% Oil Search Ltd;	L. 3	P.NG	754	100%	"
14% Mobil Oil Co.					
15% BP Group)	L. 6	P.NG	3,299	100%	"
	L. 7	P.NG	842	100%	"
<u>Magellan Petroleum Australia Ltd.</u>					
(88% Magellan Petroleum Corp. USA					
12% Aust. shareholders)					
<u>Magellan Petroleum (Qld) Ltd.</u>					
(80% Magellan Petroleum Aust.	ATP. 101P	Q	16,554	50%	Calasiatic - 25%
20% United Canso Oil & Gas)					Texaco Overseas Pet. - 25%
Canada.					(Amoseas is operator)
<u>Magellan Petroleum (NT) Pty. Ltd.</u>	OP. 43	N.T.			(Exoil - 26 1/2%
(53 1/3% Magellan Petroleum Aust.	(1) Ooramina farmout		258	50%	(Transoil - 4 1/2%
30% United Canso Oil and Gas	(2) Alice		104	50%	(Austral - 12 1/2%
16 2/3% Pantepec International Petroleum (USA)					(Exoil - 21%
					(Transoil - 9%
					(Farmout Drillers - 6 1/2%
					(Austral - 12 1/2%
					(Krewliff Investments - 1 1/2%
	(3) Waterhouse		195	50%	Centralia - 50%
	(4) James Range A.		284	50%	Exoil - 28%
					Transoil - 12%
					Farmout Drillers - 10%

B. Joint Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
Magellan Petroleum (NT) Pty. Ltd. cont'd	OP. 43 (cont)	N.T.			
	(5) Gosse's Bluff		16	50%	(Exoil - 28% (Transoil - 12% (Farmout Drillers - 10%
	(6) Johnny Creek		210	50%	" "
	(7) Highway		176	50%	" "
	(8) Ochre Hill		229	50%	" "
	(9) East Mereenie		129	50%	(Exoil - 21% (Transoil - 9% (Farmout Drillers - 6½% (Austram - 6½% (Krewliff Invest - 7½% (Farmout Drillers - 9⅜% (Freeport of Australia - 9⅜%
	(10) Palm Valley		212	81½%	
	(11) Missionary Plains (excluding Orange)		3,422	83⅓%	(Farmout Drillers - 8⅓% (Freeport of Aust. - 8⅓%
	(12) Orange		120	78⅓%	(Farmout Drillers - 8⅓% (Freeport of Aust. - 8⅓%
	(13) Balance of area		4,563	100%	(Canada Southern Petroleum Ltd. 5% none
United Canso Oil and Gas (NT) Pty. Ltd.	OP. 56	N.T.			
	(1) West Mereenie		100	50%	(Exoil - 21% (Transoil - 9% (Farmout Drillers - 6½% (Krewliff Investments - 7½% (Austram - 6½%
26⅓% Magellan Petroleum Aust. Ltd. (Joint)					
40% United Canso Oil and Gas (Canada (cont)					

B. Joint Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
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United Canso Oil and Gas (NT) Pty. Ltd. cont'd

33 $\frac{1}{3}$ % Pantepec International Petroleum (USA)	(2) Missionary Plains		4,992	83 $\frac{1}{3}$ %	(Freeport of Australia, Ltd. - 8 $\frac{1}{3}$ % (Farmout Drillers - 8 $\frac{1}{3}$ %
	(3) Balance of tenement.		4,823	100%	none

NB: The Australian share in Magellan Petroleum (NT) Pty. Ltd. (6.4%) and in United Canso Oil and Gas (NT) Pty. Ltd (3.2%) is minimal but in fairness this was considered to entitle them to be grouped with the Joint Companies.

West Australian Petroleum Pty. Ltd. (W.A.P.E.T.)

	PE. 27H	W.A.	34,650	100%	none
	PE. 28H	W.A.	30,750	100%	"
1 7 Ampol Exploration Ltd. (Aust)	PE. 30H	W.A.	135,972	100%	"
2 7 Shell Developments (Aust) Pty. Ltd. (UK)	PE. 217H	W.A.	17,600	100%	"
2 7 California Asiatic Oil Co. (USA)	PE. 225H	W.A.	8,000	100%	"
2 7 Texaco Overseas Petroleum (USA)	PE. 226H	W.A.	34,700	50%	(Continental Oil Co. of Aust. - 25% (Australian Sun Oil Co. - 25%
	PE. 227H	W.A.	11,400	50%	"
	PE. 228H	W.A.	2,900	50%	(French Petroleum Co. - 36% (Australian Aquitaine - 14%
	PE. 233H	W.A.	6,800	100%	none
	PE. 251H	W.A.	4,228	50%	Gerwerk schaft Elwerath - 50%

B. Joint Companies

Company	Titles	State	Area sq. miles	Interest %	Partners
<u>West Australian Petroleum Pty.Ltd. cont'd</u>					
(W.A.P.E.T.)					
	LP. 96H	W.A.	100	100%	none
	LP. 97H	W.A.	191	100%	"
	LP. 99H	W.A.	190	100%	"
	LP. 101-9H	W.A.	1,783	100%	"
	LP. 111 H	W.A.	150	100%	"
	LP. 115 H	W.A.	200	100%	"
	LP. 117-9H	W.A.	427	100%	"
	LP. 126-30H	W.A.	972	100%	"
	LP. 132-153H	W.A.	4,266	100%	"
	LP. 155 H	W.A.	193	100%	"
	LP. 157-69 H	W.A.	2,446	100%	"
	LP. 171-3 H	W.A.	579	100%	"
	LP. 174-7 H	W.A.	779	100%	"
<u>C. Overseas Companies</u>					
<u>Amerada Petroleum Corporation</u> of Australia, Ltd. (100% Amerada Petroleum Corp. USA)	ATP. 83P	Q	7,109	50%	Marathon Petroleum Aust. Ltd. - 50%
	ATP. 76P (part only)	Q	12,000	50%	(Exoil - 35% (Transoil - 15% (Beach Petroleum - 50%
	OP. 57	N.T.	9,313	50%	Beach Petroleum - 50%
	OP. 75	N.T.	5,746	50%	Flamingo Petroleum - 50%
<u>Aracapa Corporation</u> (100% Richfield Oil Corp. USA) associated with Arco Ltd.	PE. 127H	W.A.	13,800	26%	(Alliance Oil Corp. - 48% (Canadian Superior Oil - 11% (Australian Superior Oil - 15%
	P. 36	P.NG	8,235	20%	(Canadian Superior Oil - 30% (Phillips Petroleum Co. - 25% (Sunray DX Oil Co. - 25%
	P. 39	P.NG	7,800	20%	" " "
	P. 42	P.NG	4,500	20%	" " "

ANALYSIS OF PETROLEUM TITLES AS AT 31:12:66

QUEENSLAND

Title No.	Area Sq. Ml.	TITLE HOLDER(S) Nationality of Company			EQUITY(Square Miles)				
		Australian	Overseas	Joint-Aust./O'seas	Aust.	O'seas	Analysis of 'Joint'		
							Joint	Aust.	O'seas.
ATP 54P	21,500	Associated Oil Group -100% (*The Papuan Apinaipi Co)	none	none	21,500	-	-	-	-
ATP 57P	28,000	(Australian Oil and Gas Corporation Ltd -20% reserved interest)	*Union Oil Development Corporation -50% Kern County Land Co -50%	"	-	28,000	-	-	-
ATP 58P	92,230	Santos Ltd - 33 1/3%	Delhi Australian Petroleum Ltd -33 1/3% Marathon Petroleum Aust. Ltd -33 1/3%	"	-	-	92,230	30,743	61,487
ATP 66/ 67P	67,600	Santos Ltd -40% unfarmout -50% in balance of area.	French Petroleum Co (Aust) Pty Ltd -20% in farmout Delhi Aust. Petroleum Ltd-40% in farmouts; 50% in balance	"	-	-	67,600	30,222	37,378
ATP 70P	6,590	none	Pacific American Oil Co -65% *Shell Development Aust Pty. Ltd -35%	"	-	6,590	-	-	-
ATP 71P	19,680	none	*Phillips Aust. Oil Co -50% Sunray DX Oil Co -50%	"	-	19,680	-	-	-
ATP 75P	5,639	Trans-Pacific Petroleum N.L. -50% South Pacific Petroleum N.L. -50%	none	"	5,639	-	-	-	-

QUEENSLAND (Cont'd)

Title No.	Area Sq. Mi.	TITLE HOLDER(S) Nationality of Company			EQUITY (Square Miles)				
		Australian	Overseas	Joint-Aust./O'seas	Aust.	O'seas	Joint	Analysis of 'Joint'	
								Aust.	O'seas.
ATP 76P	37,676	*Exoil, N.L. -35% infarmout -70% in balance of area Transoil N.L. -15% infarmout -30% in balance of area	Amerada Petroleum Corp. of Australia Ltd -50% infarmout	none	-	-	37,676	31,676	6,000
ATP 81P	9,732	Alliance Oil Group (*Alliance Oil Dev- elopment Australia N.L.) Farmouts to: Planet Exploration Co, Pty Ltd; Exoil, N.L.; Transoil N.L; and Krewliff Invest- ments, Pty. Ltd.	none	"	9,732	-	-	-	-
ATP 81P Area 2.	204	Alliance Oil Group with farmout to Beach Pet. N.L. (*AOD)	none	none	204	-	-	-	-
ATP 83P	7,109		Amerada Pet Corp of Aust. Ltd. -50% *Marathon Pet. Aust. Ltd. -50%	"	-	7,109	-	-	-
ATP 86P	6,200	Associated Oil Group. *(Associated Aust. Oilfields)	none	"	6,200	-	-	-	-
ATP 88P Area A.	10,500	none	Signal (Aust) Petrol. Co. -50% Tenneco *Aust Inc. -50% L. G. Steeger -5% ORRI	"	-	10,500	-	-	-

QUEENSLAND (Cont'd)

Title No.	Area Sq. Ml.	OPER(S) Company			EQUITY (Square Miles)				
		Name	Company	Joint-Aust./O'seas	Aust.	O'seas	Joint	Analysis of 'Joint'	
								Aust.	O'seas.
ATP 88P Area B.	4,500	none		Signal (Aust) Petroleum Co. -50% Tenneco *Aust Inc. -50% L.G. Steeger -5% ORRI	-	4,500	-	-	-
ATP 90P	57,000	*Aust. Oil and Gas Corp. Ltd. (at present) -100%.	Aust. Gulf Oils Co. (operator, will take over authority)	"	57,000	-	-	-	-
ATP 95P	1,802	none	Aust. Aquitaine Pet. Pty. Ltd. -100%	"	-	1,802	-	-	-
ATP 98P	2,604	*Alliance Oil Group -100% L. H. Smart -12% carried interest.	none	"	2,604	-	-	-	-
ATP 99	7,656	L. H. Smart Oil Exp -50% Co. Ltd.	*BP Petroleum Dev- elopment Aust Pty Ltd -25% BOC of Australia Ltd -25%	"	-	-	7,656	3,828	3,828
ATP 100P	400	*Planet Exploration Co -90% Oil and Gas Invests -10%	none	"	400	-	-	-	-
ATP 101P	16,554	none	California Asiatic Oil Co -25% Texaco Overseas Petroleum Co -25%	*Magellan Pet (Qld) Pty Ltd -50%	-	-	16,554	794	15,760
ATP 103P	8,007	*Ampol Exploration (Q) Pty. Ltd -100%	none	"	8,007	-	-	-	-

QUEENSLAND (Cont'd)

Title No.	Area Sq. Mi.	TITLE HOLDER(S) Nationality of Company			EQUITY (Square Miles)				
		Australian	Overseas	Joint-Aust./O'seas	Aust.	O'seas	Joint	Analysis of 'Joint'	
								Aust.	O'seas.
ATP 106P	1,195	Longreach Oil Ltd -33 1/3%	Sunray DX Oil Co - 33 1/3% *Phillips Australian Oil Co -33 1/3%	none	-	-	1,195	398	797
ATP 109P	28,026	none	*Phillips Australian Oil Co -50% Sunray DX Oil Co -50%	"	-	28,026	-	-	-
ATP 111P	5,340	none	*Tenneco Australia Inc -50% Signal (Aust) Pet Co -50% L. Steeger -5% ORRI.	none	-	5,340	-	-	-
ATP 114P	72,762	none	Northern Gulf Oils Pty Ltd -100%	"	-	72,762	-	-	-
ATP 115P	7,566	none	North American International Inc -100%	"	-	7,566	-	-	-
ATP 116P	200	Associated Oil Group -100% (*Associated Aust. Oil-fields)	none	"	200	-	-	-	-
ATP 117P	1,947	Johnson, Johnson & Hewes -3 1/4% ORRI.	Orion Oil Co -100%	"	-	1,947	-	-	-
Area I									
Area 2	378	Johnson, Johnson & Hewes -3 1/4% ORRI.	Orion Oil Co -100%	"	-	378	-	-	-
Area 3	353	Johnson, Johnson & Hewes -3 1/4% ORRI.	Orion Oil Co -100%	"	-	353	-	-	-

QUEENSLAND (Cont'd)

Title No.	Area Sq. MI.	TITLE HOLDER(S) Nationality of Company			EQUITY (Square Miles)				
		Australian	Overseas	Joint-Aust./O'seas	Aust.	O'seas	Joint	Analysis of 'Joint'	
								Aust.	O'seas.
ATP 118P	10,457	none	*Phillips Australian Oil Co -50% Sunray DX Oil Co -50%	none	-	10,457	-	-	-
ATP 119P	33,814	Associated Oil Group Farmout to Amalgamated Petroleum. International Petroleum Services Inc -50% on production	United Australian Oil Inc. (Farmout only - undisclosed)	"	33,814	-	-	-	-
ATP 120P	16,983	none	Garland Harold Walker -100%	"	-	16,983	-	-	-
ATP 121P	662	none	Garland Harold Walker -100%	"	-	662	-	-	-
Area I									
Area 2	480	none	Garland Harold Walker -100%	"	-	480	-	-	-
ATP 122P	9,704	none	US Petroleum Inc -100%	none	-	9,704	-	-	-
ATP 123P	5,154	none	Garland Harold Walker -100%	none	-	5,154	-	-	-
ATP 124P	3,740	none		DMC Petroleum Ltd - 100%.	-	-	3,740	1,870	1,870
ATP 125P	263	none	*Phillips Australian Oil Co -50% Sunray DX Oil Co - 50%	none	-	263	-	-	-

QUEENSLAND (Cont'd)

Title No.	Area Sq. Mi.	TITLE Nationality			EQUITY (Square Miles)				
		Australian		Joint-Aust./O'seas	Aust.	O'seas	Joint	Analysis of 'Joint'	
								Aust.	O'seas.
PL.1.	99.6	none	Union Oil Develop- ment Corp -50% Kern County Land Co -50%	none	-	99.6	-	-	-
PL.2.	99.5	none	Union Oil Develop- ment Corp -50% Kern County Land Co -50%	none	-	99.5	-	-	-
TOTAL FOR STATE	610,406				145,300	238,455	226,651	99,728	126,923

NEW SOUTH WALES.

Title No.	Area Sq. Ml.	TITLE HOLDER(S) Nationality of Company			EQUITY (Square Miles)				
		Australian	Overseas	Joint-Aust./O'seas	Aust.	O'seas	Joint	Analysis of 'Joint'	
								Aust.	O'seas.
PEL 2	5,000	Australian Oil and Gas Corp Ltd -20%	*Union Oil Development Corp -20% Kern County Land Co -20% Esso Exploration Australia, Ltd -40%	none	-	-	5,000	1,000	4,000
PEL 5	5,000	Australian Oil and Gas Corp Ltd -100%	none	"	5,000	-	-	-	-
PEL 6	3,500	Australian Oil and Gas Corp Ltd -20%	Union Oil Development Corp -20% Kern County Land Co -20% Esso Exploration Australia, Ltd -40%	"	-	-	3,500	700	2,800
PEL 7	4,126	Australian Oil and Gas Corp Ltd -20%	*Union Oil Development Corp -20% Kern County Land Co -20% Esso Exploration Australia Ltd -40%	"	-	-	4,126	826	3,300
PEL 8	3,750	Australian Oil and Gas Corp -20%	*Union Oil Development Corp -20% in farmout area, 40% in balance. Kern County Land Co -20% in farmout area; 40% in balance of tenement Esso Exploration Australia Ltd -40% in farmout	"	-	-	3,750	750	3,000

NEW SOUTH WALES. (Cont'd)

Title No.	Area Sq. Ml.	TITLE HOLDER(S) Nationality of Company			EQUITY (Square Miles)				
		Australian	Overseas	Joint-Aust./O'seas	Aust.	O'seas	Joint	Analysis of 'Joint'	
								Aust.	O'seas.
PEL 38	5,000	*Darling River Oil Co Pty Ltd -5% ORRI farmout of Mt Jack to Woodside (Lakes Entrance) Oil Co NL -25% and Mid Eastern Oil NL -75% Balance of area - Mid Eastern Oil NL -100%	none	none	5,000	-	-	-	-
PEL 51	4,926	Exploration Drilling of Australia Ltd -100%	none	"	-	4,926	-	-	-
PEL 52	5,000	*Alliance Oil Group -farmout area to Planet Exploration Co Pty Ltd (20%), Mid-Eastern Oil NL (15%) Share of Alliance - 40% In balance of area, Alliance has 50%	Farmoutes; Mineral Dev Co -20% Exploration Drill of Australia Ltd -5% In balance of Tenements, Esso Exploration Australia has the option on Sterling Australian Oil Corp -50%	"	-	-	5,000	2,510	2,490
PEL 53	4,975	*Alliance Oil Group -50%	Esso Exploration Aust Ltd -50% (earning) Sterling Australian Oil Corp 9% carried interest and 1% ORRI	"	-	-	4,975	2,488	2,487

NEW SOUTH WALES (Cont'd)

Title No.	Area Sq. MI.	TITLE (100%) (S) Nationality of Company			EQUITY (Square Miles)				
		Australian	Overseas	Joint-Aust./O'seas	Aust.	O'seas	Joint	Analysis of 'Joint'	
								Aust.	O'seas.
PEL 66	4,500	Clarence River Basin Oil Exploration Co NL -100%	none	none	4,500	-	-	-	-
PEL 70	350	Central Coast Oil Ltd -5%	Shell Development (Aust) Pty Ltd -95%	"	-	-	350	18	332
PEL 76	1,310	none	Australian Oil Corp -100%	"	-	1,310	-	-	-
PEL 78	2,895	*R.C. Sprigg for Beach Petroleum NL -100%	none	"	2,895	-	-	-	-
PEL 85	2,894	Alliance Oil Group -100% Ellis Gulliver -5% ORRI	"	"	2,894	-	-	-	-
PEL 88	366	Planet Oil Co (Maitland) Pty Ltd -100%	"	"	366	-	-	-	-
PEL 102	4,803	Australian Oil and Gas Corp Ltd -100% except for 50% in farmout area to Exoil NL (50%)	"	"	4,803	-	-	-	-
PEL 103	4,856	Australian Oil and Gas Corp Ltd -100%	"	"	4,856	-	-	-	-
PEL 104	4,970	Australian Oil and Gas Corp Ltd -100%	"	"	4,970	-	-	-	-

BIN

NEW SOUTH WALES (Cont'd)

Title No.	Area Sq. MI.	TITLE HOLDER(S) Nationality of Company			EQUITY (Square Miles)				
		Australian	Overseas	Joint-Aust./O'seas	Aust.	O'seas	Joint	Analysis of 'Joint'	
								Aust.	O'seas.
PEL 105	5,000	Australian Oil and Gas Corp. Ltd -100%	none	none	5,000	-	-	-	-
PEL 112	4,910	none	Shell Development (Aust) Pty Ltd -100%	"	-	4,910	-	-	-
PEL 113	4,889	"	North Australian Pet Co -100%	"	-	4,889	-	-	-
PEL 114	3,575	Planet Exploration Co Pty Ltd -100%	none	"	3,575	-	-	-	-
PEL 115	4,845	Planet Exploration Co Pty Ltd -50%	Texan Oil Corp -50%	"	-	-	4,845	2,422	2,423
PEL 117	4,935	none	North Star Oil of Aust Ltd -100%	"	-	4,935	-	-	-
PEL 119	5,000	"	Calcana Oil Co -100%	"	-	5,000	-	-	-
PEL 125	3,580	Clarence River Basin Oil Exploration Co NL -100%	none	"	3,580	-	-	-	-
PEL 126	3,135	none	California Asiatic Oil Co -50% Texaco Overseas Pet. Co -50%	"	-	3,135	-	-	-
PEL 128	4,025	"	California Asiatic Oil Co -50% Texaco Overseas Pet. Co -50%	"	-	4,025	-	-	-
PEL 130	2,070	Northern Rivers Oil Co Pty Ltd -100%	none	"	2,070	-	-	-	-

NEW SOUTH WALES (Cont'd)

Title No.	Area Sq. Mi.	TITLE HOLDER(S) Nationality of Company			EQUITY (Square Miles)				
		Australian	Overseas	Joint-Aust./O'seas	Aust.	O'seas	Joint	Analysis of 'Joint'	
								Aust.	O'seas.
PEL 131	4,405	A. J. Wood -100%	none	none	4,405	-	-	-	-
PEL 132	4,205	none	Canadian Superior Oil Co Ltd -100%	"	-	4,205	-	-	-
PEL 133	4,155	"	California Asiatic Oil Co -50% Texaco Overseas Pet. Co -50%	"	-	4,155	-	-	-
PEL 134	2,145	"	Canadian Australian Pet NL -100%	"	-	2,145	-	-	-
PEL 135	5,000	"	Canadian Aust. Pet NL -100%	"	-	5,000	-	-	-
PEL 136	2,518	Karen Exploration Pty Ltd -100%	none	"	2,518	-	-	-	-
PEL 137	1,170	L. H. Smart Oil Exploration Co Ltd -100%	"	"	1,170	-	-	-	-
PEL 138	4,965	none	North Star Oil of Aust Ltd -100%	"	-	4,965	-	-	-
PEL 139	4,940	"	North Star Oil of Aust Ltd -100%	"	-	4,940	-	-	-
PEL 140	3,370	Mid-Eastern Oil NL -100%	none	"	3,370	-	-	-	-
P.P.L.	54	Consolidated Oil Ltd -100%	"	"	54	-	-	-	-
TOTAL FOR STATE	151,112				61,026	58,540	31,546	10,714	20,832

VICTORIA.

Title No.	Area Sq. Mi.	TITLE HOLDER(S) Nationality of Company			EQUITY (Square Miles)				
		Australian	Overseas	Joint-Aust./O'seas	Aust.	O'seas	Joint	Analysis of 'Joint'	
								Aust.	O'seas.
PEP 5	4,252	none	Shell Development -50% Aust Pty Ltd earning	Frome Broken Hill Co Pty Ltd -50%	-	-	4,252	709	3,543
PEP 6	4,383	"	Shell Development Aust Pty Ltd -50% earning	Frome Broken Hill Co Pty Ltd -50%	-	-	4,383	730	3,653
PEP 22	4,000	"	Shell Development Aust Pty Ltd -50% earning	Frome Broken Hill Co Pty Ltd -50%	-	-	4,000	667	3,333
PEP 26	1,657	Planet Exploration Co Pty Ltd -90% Oil and Gas Invests -10%	none	none	1,657	-	-	-	-
PEP 27	2,750	Woodside (L.E.) Oil -50% Planet Exploration Co Pty Ltd -10% AOG. -10%.	BOC of Aust. Ltd -15% Continental Oil Co of Aust. Ltd -15%	"	-	-	2,750	1,925	825
PEP 36	1,418	Alliance Oil Group -87½% Westralian Oil Ltd -12½%	none	"	1,418	-	-	-	-
PEP 38	4,450	Hematite Petroleum Pty Ltd -50%	Esso Exploration Aust, Inc Ltd -50% (L. G. Weekes -2½% ORRI)	"	-	-	4,450	2,225	2,225
PEP 39	3,600	Hematite Petroleum Pty Ltd -50%	Esso Exploration Aust Inc Ltd -50% (L. G. Weekes -2½% ORRI)	"	-	-	3,600	1,800	1,800

VICTORIA (Cont'd)

Title No.	Area Sq. Mi.	TITLE INTERESTS Nationality of Interest			EQUITY (Square Miles)				
		Australian	Overseas	Joint-Aust./O'seas	Aust.	O'seas	Joint	Analysis of 'Joint'	
								Aust.	O'seas.
PEP 40	4,800	Hematite Petroleum Pty Ltd -50%	Esso Exploration Aust Inc -50% (L.G. Weekes -2½% ORRI)	none	-	-	4,800	2,400	2,400
PEP 42	1,507	Woodside (L.E.) Oil Co NL -40% Planet Exploration Co Pty Ltd -10% AOG -10%	BOC of Australia Ltd -20% Continental Oil Co of Aust. Ltd -20%	"	-	-	1,507	904	603
PEP 43	3,957	Woodside (L.E.) Oil Co NL -50% Planet Exploration Co Pty Ltd -10% AOG -10%	BOC of Aust. Ltd -15% BP Petroleum Development Aust Pty Ltd -15%	"	-	-	3,957	2,770	1,187
PEP 49	1,690	Hematite Exploration Pty Ltd -50%	Esso Exploration Aust Inc -50% L. G. Weekes -2½% ORRI.	"	-	-	1,690	845	845
PEP 53	637	Alliance Oil Group 87½% Westralian Oil 12½% WYP Development - 2½% ORRI.	none	"	637	-	-	-	-
PEP 54	380	Alliance Oil Group -100%	none	"	380	-	-	-	-
Area A									
Area B	149	Alliance Oil Group -60% Planet Exploration Co Pty Ltd -20% Westralian Oil Ltd -20%	"	"	149	-	-	-	-

VICTORIA (Cont'd)

Title No.	Area Sq. Mi.	PERCENTAGE(S) Nationality of Company			EQUITY (Square Miles)				
		Australian	Overseas	Joint-Aust./O'seas	Aust.	O'seas	Joint	Analysis of 'Joint'	
								Aust.	O'seas.
PEP 57	2,645	-20%.	Shell Development Aust Pty Ltd -100%	none	-	2,645	-	-	-
PEP 59	1,022	Woodside (L.E.) Oil Co NL -50% Planet Exploration Co Pty Ltd -10% AOG -10%	BP Petroleum Aust. Pty Ltd -15% BOC of Australia Ltd -15%	"	-	-	1,022	715	307
PEP 60	463	Oilco Ltd -50% AOB -10% Planet Exploration Co, Pty Ltd -10%	BOC of Australia Ltd -15% Continental Oil Co of Aust, Ltd. -15%	"	-	-	463	324	139
PEP 61	4,043	Woodside (L.E.) Oil Co NL -50% AOG -10% Planet Exploration Co Pty Ltd -10%	BOC of Australia Ltd -15% Continental Oil Co of Australia Ltd -15%	"	-	-	4,043	2,830	1,213
PPL 157	200	Lakes Oil Ltd -50% AOG -10% Planet Exploration Co, Pty Ltd -10%	BOC of Australia Ltd -15% Continental Oil Co of Aust. Ltd -15%	"	-	-	200	140	60
PPL 160	183	Lakes Oil Ltd -50% AOG -10% Planet Exploration Co, Pty Ltd -10%	BOC of Australia Ltd -15% Continental Oil Co, of Aust, Ltd -15%	"	-	-	183	128	55
PPL 192	193	APM Development Pty Ltd -100%	none	"	193	-	-	-	-

VICTORIA (Cont'd)

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TASMANIA

Title No.	Area Sq. Mi.	TITLE HOLDER(S) Nationality of Company			EQUITY (Square Miles)				
		Australian	Overseas	Joint-Aust./O'seas	Aust.	O'seas	Joint	Analysis of 'Joint'	
								Aust.	O'seas.
EL 1/60	35,325	Hematite Petroleum Pty Ltd -50%	Esso Exploration Aust Inc -50% L. Weekes -2½% ORRI	none	-	-	35,325	17,662	17,663
EL 17/65	8,000	Electrolytic Zinc of Australasia -100% Pty. Ltd.	none	"	8,000	-	-	-	-
EL 18/65	8,350	none	Esso Exploration Aust Inc -100%	"	-	8,350	-	-	-
EL 19/65	2,700	"	Esso Exploration Aust Inc -100%	"	-	2,700	-	-	-
EL 6/66	400	C. G. Sulzberger -100%	none	"	400	-	-	-	-
TOTAL FOR STATE	54,775				8,400	11,050	35,325	17,662	17,663

SOUTH AUSTRALIA

Title No.	Area Sq. MI.	TITLE HOLDER(S) Nationality of Company			EQUITY (Square Miles)				
		Australian	Overseas	Joint-Aust./O'seas	Aust.	O'seas	Joint	Analysis of 'Joint'	
								Aust.	O'seas.
OEL 20/21	176,650	Santos Ltd -in farmout area -40% -in balance of tenement -50%	French Petroleum Co (Aust) Pty Ltd -farm-out only -20% Delhi Aust Pet. Co. -40% in farmout -50% in balance of tenement	none	-	-	176,650	85,004	91,646
OEL 22	4,900	Farmouts to Alliance Group Beach Petroleum NL Santos Ltd. Alliance Group -50% of balance of tenement.	General Exploration Co of Aust, Ltd -50% in farmouts and in balance of tenement	"	-	-	4,900	2,450	2,450
OEL 24	11,650	Beach Petroleum NL -662/3% in farmout areas. -100% in balance of tenement. Santos Ltd -162/3% in farmout Alliance Group - 162/3%.	none	"	11,650	-	-	-	-
OEL 26	12,200	Hematite Petroleum Pty Ltd -50%	Esso Exploration Aust Inc -50% L. Weekes -2 1/2% ORRI	"	-	-	12,200	6,100	6,100
OEL 28	49,396	Exoil Pty Ltd -35% Transoil, NL -15%	Australian Sun Oil Co Ltd -25% Continental Oil Co of Aust Ltd -25%	"	-	-	49,396	24,698	24,698

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WESTERN AUSTRALIA

Title No.	Area Sq. Mi.	TITLE HOLDER(S) Nationality of Company			EQUITY (Square Miles)				
		Australian	Overseas	Joint-Aust./O'seas	Aust.	O'seas	Joint	Analysis of 'Joint'	
								Aust.	O'seas.
PE 27H	34,650	none	none	West Australian Petroleum Pty Ltd -100%	-	-	34,650	4,950	29,700
PE 28H	30,750	"	"	West Australian Petroleum Pty Ltd -100%	-	-	30,750	4,393	26,357
PE 30H	135,950	"	"	West Australian Petroleum Pty Ltd -100%	-	-	135,950	19,421	116,529
PE 106H	11,800	Westralian Oil Ltd -100%	"	none	11,800	-	-	-	-
PE 127H	13,800	Alliance Oil Group -48%	Anacapa Corp -26% Canadian Superior Oil Co -11% Aust. Superior Oil Co -15%	"	-	-	13,800	6,624	7,176
PE 134H	12,600	Exoil Pty, Ltd -50%	*Hunt Petroleum Corp -50%	"	-	-	12,600	6,300	6,300
PE 135H	12,600	Exoil Pty Ltd -50%	*Hunt Petroleum Corp -50%	"	-	-	12,600	6,300	6,300
PE 136H	12,450	Exoil Pty Ltd -50%	*Hunt Petroleum Corp -50%	"	-	-	12,450	6,225	6,225
PE 151H	14,200	none	Australian Aquitaine Petroleum Pty Ltd -55%	Beach General Exploration Co of Aust, Ltd -45%	-	-	14,200	3,834	10,366
PE 152H	11,650	"	Australian Aquitaine Petroleum Pty Ltd -55%	Beach General Exploration Co Aust, Ltd. -45%	-	-	11,650	3,146	8,504

WESTERN AUSTRALIA (Cont'd)

Title No.	Area Sq. Mi.	TITLE HOLDER(S) Nationality of Company			EQUITY (Square Miles)				
		Australian	Overseas	Joint-Aust./O'seas	Aust.	O'seas	Joint	Analysis of 'Joint'	
								Aust.	O'seas.
PE 153H	13,050	none	Australian Aquitaine Petroleum Pty Ltd - 55%	Beach General Exploration of Aust Ltd -45%	-	-	13,050	3,524	9,526
PE 172H	6,150	Alliance Oil Group -50%	Tenneco Australia Inc -50% (Coastal Pet may earn an interest if discovery made)	none	-	-	6,150	3,075	3,075
PE 173H	12,250	Alliance Oil Group -50%	Tenneco Australia Inc -50% (Coastal Pet may earn interest)	"	-	-	12,250	6,125	6,125
PE 174H	6,100	Alliance Oil Group -50%	Tenneco Australia Inc -50% (Coastal Pet may earn interest)	"	-	-	6,100	3,050	3,050
PE 175H	6,050	Alliance Oil Group -50%	Tenneco Australia Inc -50% (Coastal Pet may earn interest)	"	-	-	6,050	3,025	3,025
PE 177H	6,050	Alliance Oil Group -50%	Tenneco Australia Inc -50% (Coastal Pet may earn interest)	"	-	-	6,050	3,025	3,025
PE 193H	2,750	Hawkstone Oil Co Ltd -50%	*BP Petroleum Dev. Aust Ltd -50%	"	-	-	2,750	1,375	1,375
PE 205H	16,700	Alliance Oil Group -100%	none	"	16,700	-	-	-	-

WESTERN AUSTRALIA (Cont'd)

Area Sq. MI.	TITLE HOLDER(S) Nationality of Company			EQUITY (Square Miles)				
	Australian	Overseas	Joint-Aust./O'seas	Aust.	O'seas	Joint	Analysis of 'Joint'	
							Aust.	O'seas.
104,000	Woodside (L.E.) Oil Co. NL -25% Mid-Eastern Oil NL -8 1/3%	BOC of Aust, Ltd -16 2/3% Shell Development Aust Pty Ltd -33 1/3% BP Petroleum Dev. Aust Pty Ltd -16 2/3%	none	-	-	104,000	34,667	69,333
17,600	none	none	West Australian Pet -100%	-	-	17,600	2,514	15,086
44,000	"	Australian Aquitaine Petroleum Pty Ltd -50% Arco Ltd -50%	none	-	44,000	-	-	-
8,000	"	none	West Australian Pet Pty Ltd -100%	-	-	8,000	1,143	6,857
34,700	"	Continental Oil Co of Aust Ltd -25% Australian Sun Oil Co Ltd -25%	West Australian Pet. Pty Ltd -50%	-	-	34,700	2,479	32,221
11,400	"	Continental Oil Co of Aust, Ltd -25% Australian Sun Oil Co Ltd -25%	West Australian Pet. Pty Ltd -50%	-	-	11,400	814	10,586
2,900	"	French Petroleum Co (Aust) Pty Ltd -36% Australian Aquitaine Petroleum Pty Ltd -14%	West Australian Pet. Pty Ltd -50%	-	-	2,900	207	2,693
3,000	Victorian Oil, NL -25% Mid-Eastern Oil NL -8 1/3%	BOC of Australia Ltd -16 2/3% Shell Development Aust Pty Ltd -33 1/3% BP Petroleum Dev. Aust Pty Ltd -16 2/3%	none	-	-	3,000	1,000	2,000

WESTERN AUSTRALIA (Cont'd)

Title No.	Area Sq. Ml.	TITLE HOLDER(S) Nationality of Company			EQUITY (Square Miles)				
		Australian	Overseas	Joint-Aust./O'seas	Aust.	O'seas	Joint	Analysis of 'Joint'	
								Aust.	O'seas.
PE 233H	6,800	none	none	West Australian Pet Pty Ltd -100%	-	-	6,800	971	5,829
PE 235H	19,400	"	Canadian Superior Oil Co -15% Australian Superior Oil Co -20% Phillips (Australia) Oil Co -32 $\frac{1}{2}$ % Sunray DX Oil Co -32 $\frac{1}{2}$ %	none	-	19,400	-	-	-
PE 236H	2,600	Abrolhos Oil, NL - 50%	BP Petroleum Development Aust, Pty Ltd - 50%	"	-	-	2,600	1,300	1,300
PE 238H	1,260	Woodside (L.E.) Oil Co NL -25% Mid-Eastern Oil NL -33 1/3%	BOC of Aust Ltd -16 2/3% Shell Development Aust Pty Ltd -33 1/3% BP Petroleum Dev Aust Pty Ltd -16 2/3%	"	-	-	1,260	420	840
PE 240H	11,800	none	Coastal Petroleum NL -50% Tenneco Australia Inc -50%	"	-	11,850	-	-	-
PE 241H	11,850	"	Coastal Petroleum NL -50% Tenneco Australia Inc -50%	"	-	11,850	-	-	-
PE 242H	11,850	"	Coastal Petroleum NL -50% Tenneco Australia Inc -50%	"	-	11,850	-	-	-

WESTERN AUSTRALIA (Cont'd)

Area Sq. Mi.	TITLE HOLDER(S) Nationality of Company			EQUITY (Square Miles)				
	Australian	Overseas	Joint-Aust./O'seas	Aust.	O'seas	Joint	Analysis of 'Joint'	
							Aust.	O'seas.
11,850	none	Coastal Petroleum NL -50% Tenneco Australia Inc -50%	none	-	11,850	-	-	-
4,228	"	Gerwerkschaft Elwerath -50%	West Australian Pet Pty Ltd -50%	-	-	4,228	302	3,926
5,200	Westralian Oil Ltd -100%	none	none	5,200	-	-	-	-
120	Associated Oil Group -100%	"	"	120	-	-	-	-
113	Associated Oil Group -100%	"	"	113	-	-	-	-
113	Associated Oil Group -100%	"	"	113	-	-	-	-
112.5	Associated Oil Group -100%	"	"	112.5	-	-	-	-
112	Associated Oil Group -100%	"	"	112	-	-	-	-
672,609				34,271	110,800	527,538	130,209	397,329

NORTHERN TERRITORY

Title No.	Area Sq. Ml.	TITLE HOLDER(S) Nationality of Company			EQUITY (Square Miles)				
		Australian	Overseas	Joint-Aust./O'seas	Aust.	O'seas	Joint	Analysis of 'Joint'	
								Aust.	O'seas.
OP 2	9,900	Associated Oil Group -50%	Australian Aquitaine Petroleum Pty Ltd - 50%	none	-	-	9,900	4,950	4,950
OP 36	3,225	Associated Oil Group -50%	Aust. Aquitaine Pet. Pty Ltd -50%	"	-	-	3,225	1,613	1,612
OP 43	9,918	Exoil (NT) Pty Ltd Transoil (Qld) Pty Ltd, Farmout Drillers NL and Krewliff Investments in farmouts (see Appendix)	Centralia Oil Pty Ltd, Austram Oil Co, Freeport of Aust. Inc and Canada Southern Petroleum Pty Ltd in farmouts	Magellan Petroleum (NT) Pty Ltd -50% in farmouts (except Palm Valley, Missionary Plains and Orange) -100% in balance.	-	-	9,918	1,509	8,409
OP 56	9,915	Exoil (NT) Pty Ltd, Transoil (Qld) Pty Ltd and Krewliff Investments in Mereenie Farmout; Farmout Drillers in Mereenie & Missionary Plains (see Appendix)	Austram Oil Co in Mereenie; Freeport of Aust, Inc in Missionary Plains	United Canso Oil and Gas (NT) Pty Ltd -50% in Mereenie -83 1/3% in Missionary Plains -100% in balance	-	-	9,915	745	9,170
OP 57	9,313	Beach Petroleum NL 50%	Amerada Petroleum Corp of Aust Ltd -50%	none	-	-	9,313	4,657	4,656
OP 64	4,000	none	Mercure International Petroleum Pty Ltd - 100%	"	-	4,000	-	-	-

NORTHERN TERRITORY (Cont'd)

le	Area Sq. MI.	TITLE HOLDER(S) Nationality of Company			EQUITY (Square Miles)				
		Australian	Overseas	Joint-Aust./O'seas	Aust.	O'seas	Joint	Analysis of 'Joint'	
								Aust.	O'seas.
72	9,693	Transoil (Qld) Pty Ltd, -17 1/2% Farmout Drillers NL -12 1/2% Mid-Eastern Oil NL -10% Woodside (L.E.) Oil Co NL -10% in farmout area.	none	Finke Oil Co Pty Ltd - 50% in farmout; 100% in balance of tenement	-	-	9,693	6,818	2,875
75	5,746	Flamingo Petroleum Pty Ltd -50%	Amerada Petroleum Corp of Aust Ltd - 50%	none	-	-	5,746	2,873	2,873
81	9,206	none	Pacific American Oil Co -100%	"	-	9,206	-	-	-
83	9,368	Associated Oil Group -ORRI only	Aust. Aquitaine Pet. Pty Ltd -100%	"	-	9,368	-	-	-
86	3,433	Amalgamated Pet NL -90%	Nortex Oil & Gas Corp -10%	"	-	-	3,433	3,090	343
90	5,864	Mid-Eastern Oil NL -16 2/3% Woodside (L.E.) Oil Co NL -25%	BOC of Aust, Ltd -16 2/3% Shell Development Aust Pty Ltd -33 1/3% BP Petroleum Development, Aust Pty Ltd - 16 2/3%	"	-	-	5,864	1,955	3,909
92	8,967	Woodside (L.E.) Oil Co -25% Mid-Eastern Oil NL -8 1/3%	BOC of Australia Ltd -16 2/3% Shell Development Aust, Pty Ltd -33 1/3% BP Petroleum Development Aust Pty Ltd - 16 2/3%.	"	-	-	8,967	2,989	5,978

NORTHERN TERRITORY (Cont'd)

Title No.	Area Sq. Ml.	TITLE HOLDER(S) Nationality of Company			EQUITY (Square Miles)				
		Australian	Overseas	Joint-Aust./O'seas	Aust.	O'seas	Joint	Analysis of 'Joint'	
								Aust.	O'seas.
OP 96	6,500	Amalgamated Petroleum NL -100%	none	none	6,500	-	-	-	-
OP 105	6,240	Woodside (L.E.) Oil Co NL -25% Mid-Eastern Oil NL -8 1/3%	BOC of Australia Ltd -16 2/3% Shell Development Aust Pty Ltd -33 1/3% BP Petroleum Development Aust Pty Ltd -16 2/3%	"	-	-	6,240	2,080	4,160
OP 107	4,075	Reef Exploration Pty Ltd -100%	none	"	4,075	-	-	-	-
OP 108	6,154	Woodside (L.E.) Oil Co NL -25% Mid-Eastern Oil NL -8 1/3%	BOC of Australia Ltd -16 2/3% Shell Development Aust Pty Ltd -33 1/3% BP Petroleum Development Aust Pty Ltd -16 2/3%	"	-	-	6,154	2,051	4,103
OP 118	9,994	Mid Wood Exploration -33 1/3% Pty Ltd.	California Asiatic Oil Co -33 1/3% Texaco Overseas Pet. Co -33 1/3%	"	-	-	9,994	3,331	6,663
OP 119	9,999	Lakes Oil Ltd - 33 1/3%	California Asiatic Oil Co -33 1/3% Texaco Overseas Pet Co -33 1/3%	"	-	-	9,999	3,333	6,666
OP 120	8,180	Mineral Ventures NL -33 1/3%	California Asiatic Oil Co -33 1/3% Texaco Overseas Pet Co -33 1/3%	"	-	-	8,180	2,727	5,453

NORTHERN TERRITORY (Cont'd)

Title No.	Area Sq. MI.	TITLE HOLDER(S) Nationality of Company			EQUITY (Square Miles)				
		Australian	Overseas	Joint-Aust./O'seas	Aust.	O'seas	Joint	Analysis of 'Joint'	
								Aust.	O'seas.
OP 123	6,493	Woodside Interstate Oil Co NL -33 1/3%	California Asiatic Oil -33 1/3% Texaco Overseas Pet Co -33 1/3%	none	-	-	6,493	2,164	4,329
OP 127	8,440	none	Shell Development Aust Pty Ltd -100%	"	-	8,440	-	-	-
OP 128	9,426	none	Shell Development Aust Pty Ltd -100%	"	-	9,426	-	-	-
OP 130	9,509	Exoil (NSW) Pty Ltd -63% in farmouts, 70% in balance. Transoil NL -27% in farmout; 30% in balance Farmout Drillers NL -10% in farmout.	none	"	9,509	-	-	-	-
OP 132	2,380	Mid-Eastern Oil NL -8 1/3% Woodside (L.E.) Oil Co NL -25%	BOC of Aust Ltd -16 2/3% BP Petroleum Development Australia Pty Ltd -16 2/3% Shell Development Aust Pty Ltd -33 1/3%	"	-	-	2,380	793	1,587
OP 136	9,280	Exoil Oil Co Pty Ltd -70% Transoil (Qld) Pty Ltd -30%	none	"	9,280	-	-	-	-
OP 140	5,901	International Oils Exploration NL -100%	"	"	5,901	-	-	-	-

NORTHERN TERRITORY (Cont'd)

Title No.	Area Sq. MI.	TITLE HOLDER(S) Nationality of Company			EQUITY (Square Miles)				
		Australian	Overseas	Joint-Aust./O'seas	Aust.	O'seas	Joint	Analysis of 'Joint'	
								Aust.	O'seas.
JP 141	314	Amalgamated Petroleum NL -100%	none	none	314	-	-	-	-
JP 146	9,791	Exoill Pty Ltd -70% Transoil (Qld) Pty Ltd -30%	"	"	9,791	-	-	-	-
JP 151	27,927	none	Arco Ltd -50% Australian Aquitaine Petroleum Pty Ltd -50%	"	27,927	-	-	-	-
JP 152	6,600	Woodside (L.E.) Oil Co NL -25% Mid-Eastern Oil NL -8 1/3%	Texaco Australia Ltd -33 1/3% California Asiatic Oil Co -33 1/3%	"	-	-	6,600	2,200	4,400
JP 153	6,300	Woodside (L.E.) Oil Co NL -25% Mid-Eastern Oil NL -8 1/3%	Texaco Australia Ltd -33 1/3% California Asiatic Oil Co -33 1/3%	"	7	-	6,300	2,100	4,200
JP 156	32,158	none	Australian Aquitaine Petroleum Pty Ltd -100%	"	-	32,158	-	-	-
L.1	2,455	Westralian Oil Ltd -100% Alliance Group 8% ORRI	none	"	2,455	-	-	-	-
L.2	2,480	Alliance Oil Group -46% Santos Ltd -1 1/4% ORRI	Canadian Superior Oil Co -39% Anacapa Corp -13%	"	-	-	2,480	1,190	1,290
TOTAL FOR TERRITORY.	289,144				47,825	100,525	140,794	53,168	87,626 (78)

PAPUA & NEW GUINEA.

Title No.	Area Sq. Mi.	TITLE HOLDER(S) Nationality of Company			EQUITY (Square Miles)				
		Australian	Overseas	Joint-Aust./O'seas	Aust.	O'seas	Joint	Analysis of 'Joint'	
								Aust.	O'seas.
P 22	8,740	none	*Farmoutee -Nakoro Petroleum Corp Ltd - 70% Marathon Petroleum Aust Ltd - 15% in farmout, 50% in balance Continental Oil Co of Aust, Ltd -15% in farmout; 50% in balance	none	-	8,740	-	-	-
P 24	692	none	none	Australasian Pet. Co. Pty Ltd -100%	-	-	692	491	201
P 27	7,234	"	"	Australasian Pet. Co. Pty Ltd -100%	-	-	7,234	5,136	2,098
P 36	8,235	"	Canadian Superior Oil Co -30% *Phillips Petroleum Co -25% Sunray DX Oil Co -25% Anacapa Corp -20%	none	-	8,235	-	-	-
P 37	788	"	none	Australasian Pet. Co. Ltd -100%	-	-	788	559	229
P 39	7,800	"	Canadian Superior Oil Co -30% *Phillips Petroleum Co -25% Sunray DX Oil Co -25% Anacapa Corp -20%	none	-	7,800	-	-	-
P 41	9,960	"	*Continental Oil Co of Aust Ltd -50% + over.	none	-	9,960	-	-	-

PAPUA & NEW GUINEA (Cont'd)

Title No.	Area Sq. Mi.	TITLE HOLDER(S) Nationality of Company			EQUITY (Square Miles)				
		Australian	Overseas	Joint-Aust./O'seas	Aust.	O'seas	Joint	Analysis of 'Joint'	
								Aust.	O'seas.
P 42	4,500	none	New Guinea - Cities Service Inc -50%	none	-	4,500	-	-	-
P 43	9,650	"	Canadian Superior Oil Co -30% *Phillips Petroleum Co -25% Sunray DX Oil Co -25% Anacapa Corp -20%	"	-	9,650	-	-	-
P 45	10,000	"	*Marathon Petroleum Aust Ltd -50% Continental Oil Co of Aust, Ltd -50%	"	-	10,000	-	-	-
P 46	6,000	"	Australian Aquitaine Pet, Pty Ltd -75% Japan Exploration Co -25%	"	-	6,000	-	-	-
P 48	11,000	"	BP Petroleum Development Aust Ltd -100%	"	-	11,000	-	-	-
L. 1	2,705	"	Continental Oil Co of Aust Ltd -100%	none	-	-	2,705	1,921	784
L. 2	57	"	"	Australasian Petroleum Co, Pty Ltd -100%	-	-	57	40	17
L. 3	754	"	"	Island Exploration Co, Pty Ltd -100%	-	-	754	535	219

PAPUA & NEW GUINEA (Cont'd)

Title No.	Area Sq. Ml.	TITLE HOLDER(S) Nationality of Company			EQUITY (Square Miles)				
		Australian	Overseas	Joint-Aust./O'seas	Aust.	O'seas	Joint	Analysis of 'Joint'	
								Aust.	O'seas.
L. 4	1,364	none	none	Australasian Petroleum Co Pty Ltd -100%	-	-	1,364	968	396
L. 6	3,299	"	"	Island Exploration Co Pty Ltd -100%	-	-	3,299	2,342	957
L. 7	842	"	"	Island Exploration Co Pty Ltd -100%	-	-	842	598	244
TOTAL FOR TERRITORY	93,620				-	75,885	17,735	12,590	5,145

Magellan Petroleum Interests (N.T. and Qld)

Magellan Petroleum Australia Ltd.

