

Adastra References in Bureau of Mineral Resources Project Index

The dates shown are reportedly start and finish dates – however there are enough errors to be wary of some dates. BMR projects numbers (#) are shown as are the approx kilometres involved in the survey. No mentions of survey bases/airports. Project names are not actual locations in some cases but the names of the 1:250,000 map in which the survey was flown. Approx kilometres also shown.

This project list includes surveys flown for commercial customers (rather than the BMR) – the reason they are included in this list is because the Federal Government paid a 30% subsidy on approved oil exploration projects in the 1950s and 60s and one of the conditions was to supply copies of the data/reports to the BMR. Not all commercial customers claimed the subsidy so some oil exploration surveys were flown that don't make this index. Surveys flown for other purposes were not entitled to a subsidy so they also don't make this list.

This list also includes some surveys that were flown for State authorities (eg South Aust Mines Dept) but where copies were supplied to the BMR. It is not a complete list of such surveys. Some surveys with later project numbers were supplied (sold?) to the BMR e.g., some of the big CRA and BHP jobs – at times this data was supplied to the BMR many years after the survey was flown.

In some cases Adastra was not the prime contractor. I have included comments on this.

Compiled by Doug Morrison 30th Jan 2011

1 Dec 1954- 31 Dec 1954 Sydney Basin NSW (#117) nil kms shown. No Aircraft noted. Adastra Hunting Geophysics. [These early surveys flown with the Prince VH-AGF]

1 Jan 1955- 1 May 1955 Olary- Chowilla SA (#120) 9,600 kms. No Aircraft noted. Adastra Hunting Geophysics

1955 no dates Kimba-Lincoln SA (#122) 3,750 kms. No aircraft noted. Adastra Hunting Geophysics

1955 no dates Pinnaroo- Narracoorte SA (#130) 3,125 kms No aircraft noted. Adastra Hunting Geophysics

1956 no dates Adelaide- Barker SA (#146) 6,875 kms. No aircraft noted. Adastra Hunting Geophysics

1956 no dates Corunna- Middleback SA (#148) 3,500 kms. No aircraft noted. Adastra Hunting Geophysics

1956 no dates Kangaroo Island SA (#153) 3,125 kms. No aircraft noted. Adastra Hunting Geophysics

1956 no dates Maitland-Kingscote SA (#154) 2,250 kms. No aircraft noted. Adastra Hunting Geophysics

1956 no dates Renmark- Pinnaroo SA (#160) 3,750 kms. No aircraft noted. Adastra Hunting Geophysics

1956 no dates Torrens- Port Augusta SA (#163) 6,250 kms. No aircraft noted. Adastra Hunting Geophysics

1957 no dates Naracoorte- Penola SA (#173) 16,000 kms. No aircraft noted. Adastra Hunting Geophysics

--?—to 31 Dec 1957 Tarcoola SA (#179) 10,625 kms. No aircraft noted. Adastra Hunting Geophysics

1 May 1957- 31 Dec 1958[sic] SW Tasmania (#1079) Nil Kms noted. Catalina VH-AGB and Prince VH-AGF, Adastra Hunting Geophysics for Lyell EZ Exploration [this survey/surveys added to the list many years after being flown – I am sure the data came to the BMR via the Tasmanian Mines Dept]

25 Nov 1959- 11 Jan 1960 Surat Basin Qld (#202) 31,100 kms. Catalina VH-AGB, Adastra Airways [sic] for Union Oil Dev Corp

1960 no dates Kimba SA (#209) 3,500 kms. No aircraft noted. Adastra Hunting Geophysics

1960 no dates Lincoln (SE) SA (#211) 2,500 kms. No aircraft noted. Adastra Hunting Geophysics

1960 no dates Lincoln (SW) SA (#212) 250 kms. No aircraft noted. Adastra Hunting Geophysics

1960 no dates Paney SA (#216) 190 kms. No aircraft noted. Adastra Hunting Geophysics

9 Jan 1961- 11 Nov 1961 Moree- Miles NSW/Qld (#221) 51,330 kms. Anson VH-BLF. Adastra Airways [sic] for Union Oil Dev Corp

29 Oct 1961- 8 Nov 1961 Northern New Guinea Basin PNG (#233) no kms shown. DC-3 VH-AGU. Adastra Hunting Geophysics

7 May 1962- 5 Jul 1962 Aramac-Mt Coolon Qld (#236) 10,990 kms. Hudson VH-AGS. Adastra Hunting Geophysics for Exoil

17 Jul 1962- 1 Aug 1962 Eidsvold (South Yarrol Basin) Qld (#243) 7,940 kms. Hudson VH-AGS. Adastra Hunting Geophysics for Amalgated Petroleum

1962 no dates Lake Torrens region SA (#248) 1,875 kms. No aircraft noted. Adastra Hunting Geophysics for Santos Ltd

5 Aug 1962- 1 Oct 1962 Yantabulla NSW (#256) 18,570 kms. Hudson VH-AGS. Adastra Hunting Geophysics for Mid Eastern Oil

9 Sep 1962- 10 Oct 1962 Tambo-Augathella Qld (#254) 15,950 kms. Catalina VH-AGB. Aero Service for Magellan Petroleum [subcontract flying to Adastra]

29 Nov 1962- 2 Dec 1962 Quirindi NSW (#251) 1,975 kms. Hudson VH-AGE. Adastra Hunting Geophysics for Ellis Gulliver

15 May 1963- 30 May 1963 Stansmore Range WA (#281) 3,325 kms. Aero Commander VH-AGA. Adastra Hunting Geophysics for Hackathon NZ Oils and AOC

24 May 1963- 6 Oct 1963 [note overlapping dates with above – happens often on these listings]
Kopperamanna- Frome SA (#271) 23,775 kms. Aero Commander VH-AGA. Adastra Hunting
Geophysics

7 Jun 1963- 19 Jul 1963 Alroy-Walhallow NT (#260) 4,495 kms. Hudson VH-AGE. Adastra Hunting
Geophysics for Barkly Oil Co

16 Jun 1963- 8 Aug 1963 Cooper Creek (east) Qld (#266) 12,390 kms. Aero Commander VH-AGA.
Adastra Hunting Geophysics for Delhi Santos

16 Jun 1963- 8 Aug 1963 Cooper Creek (west) Qld (#267) 8,810 kms. Aero Commander VH-AGA.
Adastra Hunting Geophysics for French Petroleum Co

17 Jun 1963- 20 Jul 1963 Brunette Downs NT (#263) 10,100 kms. Hudson VH-AGE. Adastra Hunting
Geophysics for Mines Admin

24 Aug 1963- 1 Oct 1963 Darwin- Pine Creek NT (#269) 10,000 kms. Aero Commander VH-AGA.
Adastra Hunting Geophysics.

8 Oct 1963- 31 Oct 1963 McArthur River Area NT (#272) 7,915 kms. Aero Commander VH-AGA.
Adastra Hunting Geophysics

18 Oct 1963- 27 Oct 1963 Anson Bay NT (#261) 2,950 kms. Hudson VH-AGE. Adastra Hunting
Geophysics for Mines Administration

23 Oct 1963[sic?]-5 Nov 1963[sic?] [**I think this should be 1962] Echuca Vic/NSW (#244) 3,940 kms.
Hudson VH-AGE. Adastra Hunting Geophysics for Seismic Analysis

25 Oct 1963- 4 Nov 1963 Melville Island NT (#274) 3,595 kms. Hudson VH-AGS. Adastra Hunting
Geophysics for Alliance Oil Dev Aus

1 May 1964- 24 Jul 1964 Wenlock River Qld (#299) 7,910 kms. DC-3 VH-AGU & Hudson VH-AGE.
Adastra Hunting Geophysics for Aust Aquitaine Petroleum

20 Sep 1964- 26 May 1965 Gulf of Carpentaria (#285) 33,040 kms. DC-3 VH-AGU. Adastra Hunting for
Marathon Petroleum Aus

26 Oct 1964- 17 Apr 1965 Eastern Officer Basin SA (#300) 23,100 kms. Hudson VH-AGE. Adastra
Hunting Geophysics for Exoil P/L

30 Jun 1965- 11 Nov 1965 Timor Sea NT (#317) 35,550 kms. Hudson [sic – not identified] CGG for
Arco Australia. Adastra subcontract flying.

3 Jul 1965- 11 Aug 1965 Canning Basin (offshore) WA (#304) 6,400 kms. DC-3 VH-AGU. Adastra
Hunting Geophysics for WAPET

16 Aug 1965- 1 Nov 1965 West Carnarvon (offshore) WA (#318) 8,160 kms. DC-3 VH-AGU. Adastra
[sic] for Tasman Oil

7 Jul 1965- 9 Jul 1965 Davenport Hills NT (#306) 2,450 kms. Aero Commander VH-AGA. Adastr
Hunting Geophysics for Reef Exploration

14 Jul 1965- 24 Jan 1966 Arafura Sea NT (#302) 11,975 kms. DC-3 G-AMYW. Adastr
Hunting Geophysics for Shell Development (Aus).

1 Nov 1965- 1 Dec 1965 Dunmara NT (#308) 3,530 kms. Hudson [not identified]. CGG for Mercu
International. [Adastr subcontract flying] [CGG in the following years used East West Airlines
aircraft]

21 Feb 1966- 3 Mar 1966 Sydney-Newcastle (offshore) NSW (#326) 1,590 kms. DC-3 VH-AGU.
Adastr Hunting Geophysics for Shell Dev (Aus)

30 Jun 1966- 17 Jul 1966 King Sound (offshore) WA (#322) 4,265 kms. Aero Commander VH-AGA.
Adastr [sic] for WAPET

17 Aug 1966- 2 May 1967 Tanami- Barrow Creek NT (#328) 24,065 kms. Hudson VH-AGE and DC-3
VH-AGU. Adastr [sic] for American Overseas Petroleum

2 Oct 1966- 27 Jul 1967 Victoria River Basin (west) NT (#331) 48,605 kms. Aero Commander VH-AGA.
Adastr [sic for BMR]

6 May 1967- 23 May 1967 Hay River NT (#321) 2,905 kms. DC-3 VH-AGU. Adastr [sic] for Exoil

14 Aug 1967- 5 Dec 1967 Onslow (offshore) WA (#339) 3,915 kms. DC-3 VH-AGU. Adastr Hunting
Geophysics for WAPET

28 May 1969- 30 Jun 1969 Bernier (offshore) WA (#362) 4,705 kms. DC-3 VH-AGU. Hunting Geology
and Geophysics for WAPET [HGG had opened an office in Canberra – they subcontracted this survey
to Adastr]

2 Jul 1969- 17 Jul 1969 Wallal (offshore) WA (#364) 2,260 kms. DC-3 VH-AGU. Hunting Geology and
Geophysics for WAPET [Adastr subcontract flying]

19 Jul 1969- 19 Aug 1969 West Beagle (offshore) WA (#365) 4,440 kms. DC-3 VH-AGU. Hunting
Geology and Geophysics for WAPET [Adastr subcontract flying]

21 Aug 1969- 15 Sep 1969 Leeuwin (offshore) WA (#363) 3,680 kms. DC-3 VH-AGU. Hunting Geology
and Geophysics for WAPET [Adastr subcontract flying]

6 Oct 1971- 5 Nov 1971 Billiluna-Helena WA (#383) 11,850 kms. DC-3 VH-AGU. Adastr Airways [sic]
for Associated Aust Oil

6 Nov 1971- 16 Nov 1971 White Hills WA (#389) 4,365 kms. DC-3 VH-AGU. Adastr Airways [sic] for
Aust Aquitaine Petroleum

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