Completed on May 1st, 1970
as successful wildcat Gas condensate discovery.
B. L. CULP

COMPANY ESSO AUSTRALIA
WELL PELICAN NO 1
FIELD WILDCAT
COUNTY AUSTRALIA STATE TASMANIA

SCHL. FR 10414
SCHL. TD 10415
DRLR TD 10428
Elev:
KB 100
DF
GL

PELICAN -1

Wire Line Test
(Numbered Consecutively)

(Open Hole)
F.I.T. # 1 @ 8557'
Main chamber: Recovered 0 Mechanical failure.

F.I.T. #2 @ 8484'
Main chamber: Recovered 118 $ft.^3$ gas, 2500 cc condensate & 7500cc mud filtrate; C.G. 56.5°
GCR = 7500. — Amerada
Pressures : FP 3680 psi — FP 3549 psi
FSIP 3710 psi — FSIP 3710 psi
Hyd P. 4640 psi — Hyd. P. 4640 psi
Surface P. 2400 psi

F.I.T. # 3 @ 8367'
Main chamber: Recovered 108.2 ft^3 gas, 3250 condensate, & 6250 cc mud filtrate; C.G. 61°
GCR = 5300 — Amerada
Pressures: FP 3040 psi — FP 3031 psi
FSIP 3530 psi — FSIP 3530 psi
Hyd P. 4360 psi
Surface P. 2200 psi

F.I.T. # 4 @ 8138
Main chamber; Recovered 21500 cc mud filtrate — Amerada
Presures: FP 3660 psi — FP 3533 psi
FSIP 3660 psi — FSIP 3660 psi
Hyd P. 4500 psi — Hyd P. 4357 psi

F.I.T. #5 @ 8115
Main chamber: Recovered 26.5 ft^3 gas, 1000 cc of condensate & 1000 cc of mud filtrate: C.G. 55°
GCR = 4200 — Amerada
Pressures:FP 0 psi — FP 62 psi
FSIP 1140 psi — FSIP 3596 psi
Hyd. P. 4330 psi — Hyd P. 4347 psi
Surface P. 950 psi
Segregator Chamber FSIP 3430 psi

F.I.T. #6 @ 8515
Main Chamber: Recovered 125 cc mud filtrate — Amerada
Pressures:FP 0 — No Pressures, Recorded
FSIP 3600 psi
Hyd P. 4480 psi — Hyd. P. 4549 psi

F.I.T. # 7 @ 10368
Main chamber: Recovered mud - mechanical failure

F.I.T. #8 @ 10372
Main chamber; Recovered 7.8 ft^3 gas and 100 cc of condensate — Amerada
Pressures:FP 500 psi — FP 409 psi
FSIP 5900 psi — FSIP 6114 psi
Hyd P. 6200 psi — Hyd P. 6202 psi
Segregator Chamber: Recovered 29.7 ft^3 gas and 450 cc condensate; CG 51°: GCR 10100
Pressures: FP 200 psi
Surface P. 2900 psi

F.I.T. #9 @ 10033
Main Chamber: Recovered mud · packer failure — Amerada No Pressures Recorded

F.I.T. # 10 @ 10045
Main Chamber: Recovered mud - packer failed and damaged. — Amerada No Pressures Recorded

F.I.T. # 11 @ 9858
Main Chamber: Recovered 3000 cc mud filtrate — Amerada
Pressures: FP 300 psi — No Pressures Recorded
FSIP 5100 psi
Hyd P. 5950 psi
Segregator Chamber: Recovered 1800 cc mud filtrate
Pressures FP 100 psi

F.I.T. # 12 @ 9474
Main Chamber: Recovered 19000 cc of mud filtrate — Amerada
Pressures; FP 650 psi — FP 160 psi
FSIP 4350 psi — FSIP 4575 psi
Hyd. P. 5500 psi — Hyd. P. 5709 psi
Segregator Chamber: Recovered 2000 cc mud filtrate
Pressures: FP 200 psi
Surface P. 400 psi

F.I.T. # 13 @ 10041
Main Chamber; Recovered 3.2 ft^3 gas and 21000 cc mud filtrate with trace of condensate. — Amerada
Pressures: FP 800 psi — FP 280 psi
FSIP 5450 psi — FSIP 5191 psi
Hyd P. 6300 psi — Hyd. P. 6015 psi
Surface P. 600 psi

F.I.T. # 14 @ 9422
Main Chamber: Recovered 150 cc mud - Dry test on plugged flow line. — Amerada
FP 456 psi
Hyd. P. 5072 psi

F.I.T. # 15 @ 9424
Main Chamber: Recovered 0.2 ft^3 gas and 900 cc mud filtrate — Amerada
Pressures: FP 50 psi — FP 41 psi
FSIP 4500 psi — FSIP 4311 psi
Hyd P. 5400 psi — Hyd. P. 5057 psi
Segregator Chamber: Recovered 0.2 ft^3 gas and 100 cc mud filtrate

F.I.T. #16 @ 9378
Main Chamber: Recovered 3500 cc of mud filtrate
Pressures: FP 50 psi
FSIP 4326 psi (Amerada)

F.I.T. # 17 @ 9167
Main Chamber: Recovered 1000 cc mud filtrate — Amerada
Pressures: FP 100 psi — FP 36 psi
FSIP 4250 psi — FSIP 4145 psi
Hyd P. 5200 psi — Hyd. P. 4891 psi
Segregator Chamber: Recovered 750 cc of Mud filtrate
Pressures: FP 100 psi

F.I.T. # 18 @ 9107
Main Chamber: Recovered 200 cc mud filtrate — Amerada
Pressures: FP 100 psi — FP 10 psi
No FSIP — No FSIP
Hyd P. 4950 psi — Hyd. P. 4865 psi
Segregator Chamber: Recovered 30 cc of mud filtrate
Pressures: FP 100 psi

F.I.T. #19 @ 8985
Main Chamber: Recovered 69.8 ft^3 gas, 1000 cc of condensate & 1750 cc of mud filtrate — Amerada
Pressures: FP 3950 psi — FP 3653 psi
FSIP 4100 psi — FSIP 3948 psi
Hyd P. 4950 psi — Hyd. P. 4756 psi
Surface P. 1200 psi

F.I.T. # 20 @ 8640
Main Chamber: Recovered 2200 cc of mud filtrate — Amerada
Pressures: FP 2950 psi — FP 2818 psi
FSIP 3950 psi — FSIP 3855 psi
Hyd. P. 4770 psi — Hyd. P. 4616 psi

F.I.T. # 21 @ 8367 (inside casing)
Main Chamber: Recovered 139 ft^3 gas and 6000 cc of Condensate. — Amerada
Pressures: FP 3740 psi — FP 3647 psi
FSIP 3760 psi — FSIP 3684 psi
Hyd P. 4500 psi — Hyd. P. 4450 psi
Surface P. 1600 psi

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