

APPENDIX III: OPEN HOLE FLOW TEST DATA

One open hole flow test was conducted in the basal Pacoota P1 Sandstone.

Test 1 flowed 3.38 MMCFD from the interval 714 to 1406 metres.

Santos

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OPEN HOLE FLOW TEST REPORT

WELL: EAST MEREENIE 36 FLOW NO: 1 DATE: 09 / 05 / 95
INTERVAL: 1405.71 - 714 METRES FORMATION: PACOOTA SANDSTONE (P1-280)
TEST TYPE: OPEN HOLE FLOW
CUSHION: NIL Rmf: DRILLED WITH AIR/FOAM
GEOLOGIST: ALAN BEECH Rw:
Tracer:

FLOWING PERIOD: TIME - PRESSURE RECORD

TIME HRS	MIN	PRESSURES (psi) / REMARKS	TIME	MIN	PRESSURES (psi) / REMARKS
1303		Set Rams	1350	45	532
1305	0	Change to 1/2"	1355	50	552
1306	1	62	1400	55	564
1308	3	102	1405	60	576
1310	5	131	1410	65	586
1315	10	222	1415	70	594
1320	15	296	1420	75	602
1325	20	351	1425	80	606
1330	25	401	1430	85	611
1335	30	448	1435	90	615 Q = 3.50 MMCFD
1340	35	481	1440	95	Collect samples
1345	40	509	1445	100	600
			1447	102	594 Shut in

SHUT IN PERIOD: TIME - PRESSURE RECORD

TIME HRS	MIN	PRESSURES (psi) / REMARKS	TIME	MIN	PRESSURES (psi) / REMARKS
1447	0	Shut in with 594 psi	1510	23	856
1448	1	620	1515	28	893
1449	2	630	1520	33	927
1450	3	646	1525	38	957
1451	4	656	1530	43	979
1452	5	661	1535	48	1009
1453	6	680	1540	53	1033
1454	7	692	1545	58	1055
1455	8	703	1550	63	1071
1456	9	714	1555	68	1086
1457	10	721	1600	73	1099
1458	11	734	1605	78	1109
1459	12	750	1610	83	1119
1500	13	761	1615	88	1127
1501	14	771	1620	93	1135
1502	15	782	1625	98	1141
1503	16	792	1630	103	1147
1504	17	801	1635	108	1152
1505	18	811	1640	113	1156
			1645	118	1159 End of Shut - in

SAMPLE DATA

GAS/CONDENSATE

SAMPLE NO	BOMB NO	TYPE	SOURCE	PRESSURE
1	EX 046	GAS	MANIFOLD	615 PSI
2	EX 215	GAS	MANIFOLD	615 PSI

OIL/CONDENSATE

FILTRATE

SAMPLE NO	TYPE	SAMPLE	RMF	TRACER	CL (PPM)
none taken		none			

WATER

SAMPLE NO	TYPE	RW	REMARKS
none collected			

REMARKS:

MAXIMUM FLOW RATE = 3.50 MMCFD