

# COMPOSITE WELL LOG

DEPT. NAT. RES. & ENV.  
PE604794

Plate 2  
Sheet 1

COMPANY: FROME-BROKEN HILL CO. PTY. LTD.

PETROLEUM TENEMENT: P.E.P. N°6. VICTORIA. WELL NUMBER: PORT CAMPBELL N°2.

STATE: VICTORIA. 4-MILE SHEET: COLAC. BASIN: OTWAY. WELL STATUS: WATER FOR STATE GOVERNMENT.

LOCATION: Lat. 38°36'S. Long. 142°59'E.  
ELEVATION: Reference Pt.(RT) 282' A.S.L.  
Ground 266' A.S.L.

### ELECTRIC LOG DATA

RUN NUMBER	1	2	3	4	5	6	7	8	9
DATE	15 JUL 60	21 JUL 60	21 JUL 60	3 AUG 60	3 NOV 60	11 NOV 60	21 NOV 60	21 NOV 60	21 NOV 60
FOOTAGE LOGGED	1060	1759	1724	1338	2266	540	488	494	
LOGGED FROM	1176	2932	4476	5614	7916	8256	8544	8838	
LOGGED TO	116	1183	2752	4276	5650	7716	8056	8344	
TOTAL DEPTH-ELECTRIC LOG	1178	2953	4478	5615	7917	8257	8545	8839	
TOTAL DEPTH-DRILLER	79	1183	2752	4276	5650	7716	8056	8344	
CASING SHOE-DRILLER	76	1182	2751	4275	5649	7715	8055	8343	
BIT SIZE	12 1/4"	12 1/4"	12 1/4"	12 1/4"	8 3/4"	8 3/4"	8 3/4"	8 3/4"	
MUD-KIND	Bentonite	Bentonite	Bentonite	Bentonite	Lime/Caustic	Lime/Caustic	Lime/Caustic	Lime/Caustic	
-TREATMENT	Water	Myrlan-C	Caustic	C.M.C.	Diesel Oil	B. Myrlan			
WATER LOSS cc/30min		17	7.6	2.8	2.2	1.6	1.8		
WEIGHT lb/ft	9.8	10.4	9.9	10.1	13.1	13.1	13.5	13.5	
VISCOSITY cP	30	36	35	7	2.2	2.2	2.2	2.2	
pH									
RESISTIVITY - m <sup>2</sup> /m	3.9	30.0	35.0	2.0	7.5	4.2	8.2	10.9	10.9
TEMP °C	22	22	22	22	22	22	22	22	22
TEMP °F	72	72	72	72	72	72	72	72	72
MAX RECORDED TEMP	122°	122°	122°	122°	122°	122°	122°	122°	122°
ELECTRODE SPACING	16"	16"	16"	16"	16"	16"	16"	16"	16"
SYMMETRICAL	64"	64"	64"	64"	64"	64"	64"	64"	64"
NON-SYMMETRICAL	16" 8"	16" 8"	16" 8"	16" 8"	16" 8"	16" 8"	16" 8"	16" 8"	16" 8"
RECORDED BY	J.White	J.White	J.White	J.White	J.White	J.White	J.White	J.White	J.White

### CEMENT PLUGS

FROM	TO	SACKS
833'	875'	20
Baker Model K retainer @ 838'		
Baker Model K retainer @ 837'		
Baker Model K retainer @ 8243'		
8226'	8243'	25
Baker Model K retainer @ 8205'		
Baker Model K retainer @ 8180'	8180'	(Pushed down to 8196')
8181'	8177'	10 (Drilled out)
	8196'	18
	5680'	35
	5235'	35
	3030'	35

NOTE: This does not include plugs set while sidetracking.

### PERFORATIONS

TYPE	SIZE	FROM	TO	N°/FT
All made		8396'	8396'	
with		8395'	8405'	
Schamberger		8338'	8350'	
Shaded		8294'	8299'	All
Charge		8188'	8196'	4/11
Size-1/2"		8188'	8194'	
		8188'	8194'	
		8170'	8172'	
		7910'	7916'	
		8188'	8194'	
		8188'	8194'	
		8170'	8172'	
		7910'	7916'	
		8188'	8194'	
		8188'	8194'	
		8170'	8172'	
		7910'	7916'	
		8188'	8194'	
		8188'	8194'	
		8170'	8172'	
		7910'	7916'	
		8188'	8194'	
		8188'	8194'	
		8170'	8172'	
		7910'	7916'	
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		8170'	8172'	
		7910'	7916'	
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		8170'	8172'	
		7910'	7916'	
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		8188'	8194'	
		8170'	8172'	
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		8170'	8172'	
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		8170'	8172'	
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