

COMPANY G.F.E. RESOURCES LTD STATE VIC DATE 7-6-1994
 Well Name LANGLEY #1 KB Elev. 69.7 m Ticket No. 2459 DST No. THREE
 Well Location OTWAY BASIN PPL-1 GR Elev. 64. m Formation COMERALLA
 Interval 1883-07 TO 1909-13 T.D. 2006 m Net Pay _____ ft. Type of Test INFILTRATE STRADDLE
 API Gravity _____ W.S. _____ Average Porosity TEST

RECORDER DATA

Mins.	PF	Rec. #	= 13782	= 1338	= 080-148	# 13784
SI	Range	lbs.	3775	4150	SK	4175
SF	Clock	hrs.	24 HRS	24 HRS	BATTERY	24 HRS.
FS	Depth	ft.	1866.53	1873-07	1874.90	1884.80
			PSI	PSI	PSI	PSI
A.	Init. Hyd.				3049.9	
B.	First Flow				102.2	
B1	Final Flow				139.6	
C.	In. Shut-In				974.7	
D.	Init. Flow				106.4	
E.	Final Flow				266.0	
F.	Fl. Shut-in				926.0	
G.	Final Hyd.				2937.6	
	Inside/Outside		(INSIDE)	(INSIDE)	(INSIDE)	(OUTSIDE)

TIME DATA

PF Fr.	<u>0851</u>	to	<u>0902</u>	hr.
IS Fr.	<u>0902</u>	to	<u>1011</u>	hr.
SF Fr.	<u>1011</u>	to	<u>1133</u>	hr.
FS Fr.	<u>1133</u>	to	<u>1407</u>	hr.
T. STARTED	<u>0200</u>			hr.
T. ON BOTM.	<u>0800</u>			hr.
T. OPEN	<u>0851</u>			hr.
T. PULLED	<u>1407</u>			hr.
T. OUT	<u>1900</u>			hr.

TOOL DATA

Tool Wt.	<u>10 1/2 THOUSAND</u>	lbs.
Wt. Set on Packer	<u>15 THOUSAND</u>	lbs.
Wt. Pulled Loose	<u>135 THOUSAND</u>	lbs.
Initial Str. Wt.	<u>107 DOWN 115 UP</u>	lbs.
Unseated Str. Wt.	<u>105 DOWN 120 UP</u>	lbs.
Bot. Choke	<u>3/4</u>	in.
Hole Size	<u>8 1/2</u>	in.
D. Col. I.D.	<u>2.8125</u>	in.
D. Pipe I.D.	<u>3.826</u>	in.
D.C. Leng.	<u>142.48 H/W 5528</u>	ft.
D.P. Leng.	<u>1670.41</u>	ft.

RECOVERY

Total Fluid 91 m of _____ ft. in D.C. and _____ ft. in D.P.
91 m of = 2.2 BLS OF RAT HOLE MUD.
 _____ ft. of _____
 _____ ft. of _____
 _____ ft. of _____

GAS RECOVERY MEASURED WITH

Time Mins.	Orifice inches	Pressure PSI	H ₂ O inches	Rate mcf/d
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				

MUD DATA

Mud type	<u>KCL POLYMER</u>
Weight	<u>9-3</u>
Vis.	<u>48</u>
W.L.	<u>7.5</u>
F.C.	<u>2/32</u> in.
Mud Drop	<u>2.5 BLS</u>

GENERAL DATA

Amt. of fill	<u>—</u>	°R
Btm. H. Temp.	<u>157</u>	°F
Hole Cond.	<u>FAIR</u>	
Packer Size	<u>7" x 66</u>	in.
No. of Packers	<u>TWO</u>	
Cushion Amt.	<u>NIL</u>	°R
Cushion Type	<u>—</u>	
Reversed Out	<u>NO</u>	
Tool Chased	<u>NIL</u>	
Tester	<u>KEVIN PERRIN</u>	
Co. Rep.	<u>KEN SMITH</u>	
Contractor	<u>CENTURY DRILLING</u>	
Rig No.	<u>11</u>	

SURFACE CHOKER SIZE: CLOSE CHAMBER.

BLOW DESCRIPTION 1st FLOW: CLOSE CHAMBER PRESSURE BUILDING FROM 0 TO 16.4 PSIG IN 10 MINS.

BLOW DESCRIPTION 2nd FLOW: CLOSE CHAMBER PRESSURE FROM 0 PSIG TO 24 PSIG WELL FLOWED FOR.

REMARKS:

	LENGTH
TOTAL TOOL TO BOTTOM TOP PACKERS	<u>18-975</u>
INTERVAL TOOL	<u>26-06</u>
TOTAL TOOL	<u>49-243</u>
DRILL COLLAR ANCHOR IN INTERVAL	<u>17-230</u>
DRILL COLLARS ABOVE TOOLS	Stands <u>8</u> Total <u>142-48</u>
DRILL PIPE ABOVE TOOLS	Stands <u>87</u> Total <u>1670-41</u>
H. W. PIPE ABOVE TOOLS	Stands <u>3</u> Total <u>55-28</u>
OTHER ABOVE TOOL	Total _____
TOTAL DRILL COLLARS DRILL PIPE AND TOOLS	<u>1887-145</u>
TOTAL DEPTH	<u>1883-07</u>
TOTAL DRILL PIPE ABOVE K.B.	<u>4-075</u>

REMARKS: DROB BAR SUB @ 1856.24
PUMP OUT SUB @ 1846.86

ALL SAMPLES TAKEN BY CUSTOMER

GAS # 1 PRE-FLOW THREE FINAL FLOWS.

FLUID #

LONGITUDE 142° 56' 10.625"
LATITUDE 38° 35' 51.089"

	LENGTH
BO SUB	
P.O. SUB	
C.O. SUB	
SHUT-IN TOOL	
HMV	
JARS	
SAFETY JOINT	
PACKER	
PACKER	
DEPTH	
STUBB	
ANCHOR	
BULLNOSE	
T.D.	

DEPT. NAT. RES & ENV

 PE906695