

MACKEREL-1.

FORMATION TESTER RECOVERY DATA

FIT DATA:

TEST No. <u>1</u>	RECOVERY DATA	TOOL DATA
TEST DEPTH <u>7982</u>	Gas (Total) <u>0</u> cuft	Type of tool <u>FIT Combo</u>
OPEN HOLE TEST <input checked="" type="checkbox"/>	Condensate <u>0</u> cc	Type of Sample shot <u>HTF</u>
CASED HOLE TEST <input type="checkbox"/>	Oil <u>0</u> cc	Sample Unit size <u>22165</u> cc
	Water <u>21000</u> cc	Choke size <u>0.030</u>
	Mud <u>0</u> cc	
	Sand <u>0</u> cc	
PRESSURE DATA	RECOVERY ANALYSIS	MUD FILTRATE DATA
Initial Shut in <u>4120</u> psi	Free Gas <u>0</u> cuft	Rmf <u>1.28 @ 74</u> +
Shut in Time <u>0.5</u> min	Oil	Equivalent Cl <u>4500</u> ppm
Sampling <u>3200</u> psi	API Gravity <u>- @ -</u> +	Rw <u>@</u> +
Sampling Time <u>4.75</u> min	GOR <u>-</u>	Equivalent Cl <u>-</u> ppm
Final Shut in <u>3240</u> psi	Water	REMARKS <u>All pressures</u>
Shut in Time <u>8.25</u> min	Rrf (Filtered) <u>1.32 @ 75</u> +	<u>200 psi low.</u>
Hydrostatic <u>4080</u> psi	Equivalent Cl <u>4200</u> ppm	
Surface Chamber <u>190</u> psi		

FORMATION TESTER RECOVERY DATA

TEST No. <u>2</u>	RECOVERY DATA	TOOL DATA
TEST DEPTH <u>7956</u>	Gas (Total) <u>12.8</u> cuft	Type of tool <u>FIT Combo</u>
OPEN HOLE TEST <input checked="" type="checkbox"/>	Condensate <u>0</u> cc	Type of Sample shot <u>HTF</u>
CASED HOLE TEST <input type="checkbox"/>	Oil <u>approx. 12500</u> cc	Sample Unit size <u>22165</u> cc
	Water <u>+ 0.1 7750</u> cc	Choke size <u>0.030</u>
	Mud <u>0</u> cc	
	Sand <u>0</u> cc	
PRESSURE DATA	RECOVERY ANALYSIS	MUD FILTRATE DATA
Initial Shut in <u>4260</u> psi	Free Gas <u>12.8</u> cuft	Rmf <u>1.28 @ 74</u> +
Shut in Time <u>0.5</u> min	Oil	Equivalent Cl <u>4500</u> ppm
Sampling <u>3330</u> psi	API Gravity <u>46.6 @ 60</u> +	Rw <u>@</u> +
Sampling Time <u>Est 8</u> min	GOR <u>164 approx.</u>	Equivalent Cl <u>-</u> ppm
Final Shut in <u>3330</u> psi	Water	REMARKS <u>All pressure</u>
Shut in Time <u>Est 4</u> min	Rrf (Filtered) <u>1.28 @ 72</u> +	<u>150 psi Low.</u>
Hydrostatic <u>4260</u> psi	Equivalent Cl <u>4600</u> ppm	
Surface Chamber <u>100</u> psi		

FORMATION TESTER RECOVERY DATA

<u>Segregator 22</u>		
TEST No. <u>2</u>	RECOVERY DATA	TOOL DATA
TEST DEPTH	Gas (Total)	Type of tool
OPEN HOLE TEST <input type="checkbox"/>	Condensate	Type of Sample shot
CASED HOLE TEST <input type="checkbox"/>	Oil	Sample Unit size <u>2250</u> cc
	Water	Choke size <u>None</u>
	Mud	
	Sand	
PRESSURE DATA	RECOVERY ANALYSIS	MUD FILTRATE DATA
Initial Shut in	Free Gas	Rmf <u>1.28 @ 74</u> +
Shut in Time	Oil	Equivalent Cl <u>4500</u> ppm
Sampling	API Gravity	Rw <u>@</u> +
Sampling Time	GOR	Equivalent Cl <u>-</u> ppm
Final Shut in	Water	REMARKS <u>To be transferred</u>
Shut in Time	Rrf (Filtered)	<u>at lab.</u>
Hydrostatic	Equivalent Cl	
Surface Chamber		

FORMATION TESTER RECOVERY DATA

TEST No. <u>3</u>	RECOVERY DATA	TOOL DATA
TEST DEPTH <u>7916</u>	Gas (Total) <u>0.8</u> cuft	Type of tool <u>FIT Combo</u>
OPEN HOLE TEST <input checked="" type="checkbox"/>	Condensate <u>0</u> cc	Type of Sample shot <u>HTF 1/2 SC</u>
CASED HOLE TEST <input type="checkbox"/>	Oil <u>0</u> cc	Sample Unit size <u>22165</u> cc
	Water <u>20000</u> cc	Choke size <u>0.030</u>
	Mud <u>0</u> cc	
	Sand <u>0</u> cc	
PRESSURE DATA	RECOVERY ANALYSIS	MUD FILTRATE DATA
Initial Shut in <u>4170</u> psi	Free Gas <u>0</u> cuft	Rmf <u>1.28 @ 74</u> +
Shut in Time <u>0.5</u> min	Oil	Equivalent Cl <u>4500</u> ppm
Sampling <u>250</u> psi	API Gravity <u>- @ -</u> +	Rw <u>@</u> +
Sampling Time <u>21</u> min	GOR <u>-</u>	Equivalent Cl <u>-</u> ppm
Final Shut in <u>3350</u> psi	Water	REMARKS <u>Sample gauge 250psi</u>
Shut in Time <u>2</u> min	Rrf (Filtered) <u>1.02 @ 72</u> +	<u>Low.</u>
Hydrostatic <u>4190</u> psi	Equivalent Cl <u>5600</u> ppm	
Surface Chamber <u>90</u> psi		

FORMATION TESTER RECOVERY DATA

<u>Segregator</u>		
TEST No. <u>3</u>	RECOVERY DATA	TOOL DATA
TEST DEPTH <u>7916</u>	Gas (Total) <u>0</u> cuft	Type of tool
OPEN HOLE TEST <input checked="" type="checkbox"/>	Condensate <u>0</u> cc	Type of Sample shot
CASED HOLE TEST <input type="checkbox"/>	Oil <u>0</u> cc	Sample Unit size <u>2250</u> cc
	Water <u>2100</u> cc	Choke size <u>None</u>
	Mud <u>0</u> cc	
	Sand <u>0</u> cc	
PRESSURE DATA	RECOVERY ANALYSIS	MUD FILTRATE DATA
Initial Shut in	Free Gas <u>0</u> cuft	Rmf <u>1.28 @ 74</u> +
Shut in Time	Oil	Equivalent Cl <u>4500</u> ppm
Sampling	API Gravity <u>- @ -</u> +	Rw <u>@</u> +
Sampling Time	GOR <u>-</u>	Equivalent Cl <u>-</u> ppm
Final Shut in	Water	REMARKS
Shut in Time	Rrf (Filtered) <u>0.93 @ 70</u> +	
Hydrostatic	Equivalent Cl <u>6500</u> ppm	
Surface Chamber		

FORMATION TESTER RECOVERY DATA

TEST No. <u>4</u>	RECOVERY DATA	TOOL DATA
TEST DEPTH <u>8022</u>	Gas (Total)	Type of tool <u>FIT Combo</u>
OPEN HOLE TEST <input checked="" type="checkbox"/>	Condensate	Type of Sample shot <u>HTF 1/2 SC</u>
CASED HOLE TEST <input type="checkbox"/>	Oil	Sample Unit size <u>22165</u> cc
	Water <u>16000</u> cc	Choke size <u>0.030</u>
	Mud	
	Sand	
PRESSURE DATA	RECOVERY ANALYSIS	MUD FILTRATE DATA
Initial Shut in <u>4400</u> psi	Free Gas	Rmf <u>1.28 @ 74</u> +
Shut in Time <u>0.25</u> min	Oil	Equivalent Cl <u>4500</u> ppm
Sampling <u>4400</u> psi	API Gravity <u>- @ -</u> +	Rw <u>@</u> +
Sampling Time	GOR	Equivalent Cl <u>-</u> ppm
Final Shut in	Water	REMARKS <u>Mud Run.</u>
Shut in Time	Rrf (Filtered)	
Hydrostatic <u>4480</u> psi	Equivalent Cl	
Surface Chamber		

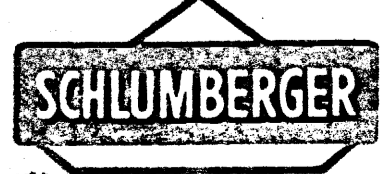
FORMATION TESTER RECOVERY DATA

TEST No. <u>5</u>	RECOVERY DATA	TOOL DATA
TEST DEPTH <u>7920</u>	Gas (Total) <u>17.3</u> cuft	Type of tool <u>FIT Combo</u>
OPEN HOLE TEST <input checked="" type="checkbox"/>	Condensate <u>0</u> cc	Type of Sample shot <u>HTF</u>
CASED HOLE TEST <input type="checkbox"/>	Oil <u>19250</u> cc	Sample Unit size <u>22165</u> cc
	Water <u>1000</u> cc	Choke size <u>0.030</u>
	Mud <u>0</u> cc	
	Sand <u>0</u> cc	
PRESSURE DATA	RECOVERY ANALYSIS	MUD FILTRATE DATA
Initial Shut in <u>4380</u> psi	Free Gas <u>17.3</u> cuft	Rmf <u>1.28 @ 74</u> +
Shut in Time <u>1</u> min	Oil	Equivalent Cl <u>4500</u> ppm
Sampling <u>3240</u> psi	API Gravity <u>- @ -</u> +	Rw <u>@</u> +
Sampling Time <u>5.2</u> min	GOR <u>142</u>	Equivalent Cl <u>-</u> ppm
Final Shut in <u>3540</u> psi	Water	REMARKS
Shut in Time <u>2.3</u> min	Rrf (Filtered)	
Hydrostatic <u>4460</u> psi	Equivalent Cl	
Surface Chamber <u>90</u> psi		

FORMATION TESTER RECOVERY DATA

<u>Segregator 26</u>		
TEST No.	RECOVERY DATA	TOOL DATA
TEST DEPTH	Gas (Total)	Type of tool
OPEN HOLE TEST <input checked="" type="checkbox"/>	Condensate	Type of Sample shot
CASED HOLE TEST <input type="checkbox"/>	Oil	Sample Unit size <u>22150</u> cc
	Water	Choke size <u>0.030</u>
	Mud	
	Sand	
PRESSURE DATA	RECOVERY ANALYSIS	MUD FILTRATE DATA
Initial Shut in	Free Gas	Rmf <u>1.28 @ 74</u> +
Shut in Time	Oil	Equivalent Cl <u>4500</u> ppm
Sampling	API Gravity	Rw <u>@</u> +
Sampling Time	GOR	Equivalent Cl <u>-</u> ppm
Final Shut in	Water	REMARKS <u>To be transferred</u>
Shut in Time	Rrf (Filtered)	<u>at Lab.</u>
Hydrostatic	Equivalent Cl	
Surface Chamber		

COMPANY ESSO Standard Oil
 WELL Mackerel #1
 FIELD Wildcat
 COUNTRY Australia STATE Victoria



FORMATION TESTER

