

EMPEROR - 1

FORMATION TESTER RECOVERY DATA

FIT DATA

W.C.R.

TEST No	1	RECOVERY DATA	TOOL DATA
TEST DEPTH	5025	Gas (Total) 92.5 cuft	Type of tool FIT COMBO
OPEN HOLE TEST	X	Condensate 1900 cc	Type of Sample shot HTF
CASED HOLE TEST		Oil - cc	Sample Unit size 22,165 cc
		Water - cc	Choke size 0.020
		Mud 1900 cc	
		Sand - cc	
PRESSURE DATA		RECOVERY ANALYSIS	MUD FILTRATE DATA
Initial Shut in	- psi	Free Gas 92.5 cuft	Rmf 0.78 a 56 °F
Shut in Time	- min	Oil	Equivalent Cl 9000 ppm
Sampling	2300 psi	API Gravity 79 ° 65 °F	Rw
Sampling Time	14.5 min	GOR	Equivalent Cl
Final Shut in	2300 psi	Water	
Shut in Time	14.5 min	Rrf (Filtered)	
Hydrostatic	2700 psi	Equivalent Cl	
Surface Chamber	1600 psi		REMARKS REVERSE FIRE

FORMATION TESTER RECOVERY DATA			
TEST No	2	RECOVERY DATA	TOOL DATA
TEST DEPTH	5063	Gas (Total) 0 cuft	Type of tool FIT COMBO
OPEN HOLE TEST	X	Condensate 0 cc	Type of Sample shot HTF
CASED HOLE TEST		Oil 0 cc	Sample Unit size 22,165 cc
		Water 0 cc	Choke size 0.020
		Mud 0 cc	
		Sand 0 cc	
PRESSURE DATA		RECOVERY ANALYSIS	MUD FILTRATE DATA
Initial Shut in	- psi	Free Gas 0 cuft	Rmf 0.78 a 56 °F
Shut in Time	- min	Oil	Equivalent Cl 9000 ppm
Sampling	- psi	API Gravity	Rw
Sampling Time	- min	GOR	Equivalent Cl
Final Shut in	- psi	Water	
Shut in Time	37.5 min	Rrf (Filtered)	
Hydrostatic	2800 psi	Equivalent Cl	
Surface Chamber	0 psi		REMARKS FLOWLINE BLOCKED WITH SAND. NO SAMPLE.

FORMATION TESTER RECOVERY DATA			
TEST No	3	RECOVERY DATA	TOOL DATA
TEST DEPTH	5062	Gas (Total) 88 cuft	Type of tool FIT COMBO
OPEN HOLE TEST	X	Condensate 12000 cc	Type of Sample shot HTF
CASED HOLE TEST		Oil - cc	Sample Unit size 22,165 cc
		Water - cc	Choke size 0.020
		Mud 1600 cc	
		Sand 50 cc	
PRESSURE DATA		RECOVERY ANALYSIS	MUD FILTRATE DATA
Initial Shut in	- psi	Free Gas 88 cuft	Rmf 0.78 a 56 °F
Shut in Time	- min	Oil	Equivalent Cl 9000 ppm
Sampling	- psi	API Gravity 70.4 ° 60 °F	Rw
Sampling Time	2150 min	GOR	Equivalent Cl
Final Shut in	2250 psi	Water	
Shut in Time	5 min	Rrf (Filtered)	
Hydrostatic	2750 psi	Equivalent Cl	
Surface Chamber	1600 psi		REMARKS REVERSE FIRE

FORMATION TESTER RECOVERY DATA			
TEST No	4	RECOVERY DATA	TOOL DATA
TEST DEPTH	5078	Gas (Total) 0 cuft	Type of tool FIT COMBO
OPEN HOLE TEST	X	Condensate 0 cc	Type of Sample shot HTF
CASED HOLE TEST		Oil 0 cc	Sample Unit size 22,165 cc
		Water 21000 cc	Choke size 0.020
		Mud 1000 cc	
		Sand - cc	
PRESSURE DATA		RECOVERY ANALYSIS	MUD FILTRATE DATA
Initial Shut in	- psi	Free Gas 0 cuft	Rmf 0.78 a 56 °F
Shut in Time	1800 min	Oil	Equivalent Cl 9000 ppm
Sampling	25 psi	API Gravity	Rw
Sampling Time	2250 min	GOR	Equivalent Cl
Final Shut in	9 psi	Water	
Shut in Time	9 min	Rrf (Filtered)	
Hydrostatic	2950 psi	Equivalent Cl	
Surface Chamber	500 psi		REMARKS REVERSE FIRE

FORMATION TESTER RECOVERY DATA			
TEST No	5	RECOVERY DATA	TOOL DATA
TEST DEPTH	5110	Gas (Total) 0 cuft	Type of tool FIT COMBO
OPEN HOLE TEST	X	Condensate 0 cc	Type of Sample shot HTF
CASED HOLE TEST		Oil 0 cc	Sample Unit size 22,165 cc
		Water 22000 cc	Choke size 0.020
		Mud 100 cc	
		Sand - cc	
PRESSURE DATA		RECOVERY ANALYSIS	MUD FILTRATE DATA
Initial Shut in	- psi	Free Gas 0 cuft	Rmf 0.78 a 56 °F
Shut in Time	- min	Oil	Equivalent Cl 9000 ppm
Sampling	1900 psi	API Gravity	Rw
Sampling Time	18.5 min	GOR	Equivalent Cl
Final Shut in	2250 psi	Water	
Shut in Time	4 min	Rrf (Filtered)	
Hydrostatic	2980 psi	Equivalent Cl	
Surface Chamber	400 psi		REMARKS REVERSE FIRE

FORMATION TESTER RECOVERY DATA			
TEST No	1	RECOVERY DATA	TOOL DATA
TEST DEPTH	5606	Gas (Total) 106.52 cuft	Type of tool FIT COMBO
OPEN HOLE TEST	X	Condensate cc	Type of Sample shot HTF
CASED HOLE TEST		Oil cc	Sample Unit size 22165 cc
		Water 1800 cc	Choke size 0.020
		Mud cc	
		Sand cc	
PRESSURE DATA		RECOVERY ANALYSIS	MUD FILTRATE DATA
Initial Shut in	- psi	Free Gas cuft	Rmf 0.98 a 5 °F
Shut in Time	- min	Oil	Equivalent Cl 7000 ppm
Sampling	1820 psi	API Gravity	Rw
Sampling Time	27 min	GOR	Equivalent Cl
Final Shut in	2520 psi	Water	
Shut in Time	5 min	Rrf (Filtered)	
Hydrostatic	3100 psi	Equivalent Cl	
Surface Chamber	1300 psi		REMARKS REVERSE FIRE SEGREGATOR NO 25

COMPANY ESSO STANDARD OIL (AUST.) LTD.
 WELL EMPEROR NO 1
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