



BJ SERVICE DIV
BORG-WARNER (CANADA)



DRILL-STEM TEST DATA

Well Name	Western Minerals N Hope YTF - 54	Test No	Two
Well Number	66 40'N - 132 15'W	Zone Tested	
Company	Western Minerals Ltd.	Interval	8220 - 8300
Comp. Rep	G. Gilbreath	Tester	Mel Moscrip
		Date	June 19, 1970

Type of Test Dual Bottom RFS Tool No 11
 Pretlow 15 mins ISI 60 mins Flow 20 mins FSI _____ mins

Specify Inside or Outside	INS	REC No	2013	OUT	REC No	3023	REC No	
	6200	RANGE	12	HR CLOCK	5300	RANGE	24	HR CLOCK
DEPTH			8202				8260	
Initial Hydro Mud Press			3788					
Initial Shut-In Press			3589					
Initial Flow Press			Plugged					
Final Flow Press			Plugged					
Final Shut-In Press								
Final Hydro Mud Press			3810					

Mud Drop 20° Fluid Loss _____ Mud Weight 8.9
 Viscosity 65 Temperature °F 224 Net Pay Tested _____
 Top Packer Depth 8214 Bottom Packer Depth 8220 Total Depth 8300
 Drill Pipe Size 4 1/2" FH & XH Wt _____ Drill Collar I.D. 2 7/8" Ft Run 593.86°
 Surface Choke Size _____ Bottom Choke Size 1 Main Hole Size 8 1/2
 Anchor Size 4 1/2" Rat Hole Size _____ Feet of Rat Hole _____
 Cushion Amount 800 Type Water Rubber Size 7 1/2" X 2"

Fluid Recovery Total Feet 1000°
 Recovered 800 Feet of Water cushion
 Recovered 200 Feet of Mud
 Recovered _____ Feet of _____
 Recovered _____ Feet of _____
 Recovered _____ Feet of _____

Gas Recovery How Measured _____ Riser size _____
 _____ mins Temp. F Press Rdg _____ psi Orifice Size _____ = _____ MCF/Day
 _____ mins Temp. F Press Rdg _____ psi Orifice Size _____ = _____ MCF/Day
 _____ mins Temp. F Press Rdg _____ psi Orifice Size _____ = _____ MCF/Day
 _____ mins Temp. F Press Rdg _____ psi Orifice Size _____ = _____ MCF/Day
 _____ mins Temp. F Press Rdg _____ psi Orifice Size _____ = _____ MCF/Day

Bleed Off Time for Drill Pipe _____

REMARKS Weak initial puff dying in 7 mins, weak air blow dying in 5 mins. Chased packers to bottom 45°. Misrun due to extreme plugging. Pressure readings shown above could also be in error due to plugging.

A Core Lab Gas Cont No _____ Chem - Geo. Lab Gas Cont No _____



