

**PAINT ROCK #7-14 6/25 008N 020E 14**

**DST No: 003**

MONTANA GOLDEN VALLEY

API No: 25-037-21065

Ground:

Latitude:

KB:

Longitude:

Interval: 2432.0 to 2460.0 ft

Total Depth: 2460.0 ft

Operator: AXEM

Test Co.: BAKER

Formations: IKBLM

Type: CBH

RKBLM

Date: 880822

Quality Code: B

Recorder No: 020161

Recorder Type: K3

Recorder Depth: 2435.0 ft Outside

Recorder Temp: F

SubSea:

Temp Depth: 2435.0 ft

Capacity: 5950 psi

Bottom Hole Temp: 122.0 F

	Times (min)	Pressure (psi)	Extrap (L) (psi)	Horner Slope (L) (psi/cycle)	Perm: AV Damage: PO HF: W Gas Flow MAX: mcf/d FIRST: mcf/d LAST: mcf/d
		49.0			
Preflow:	5.0	59.0			
Initial SI:	31.0	1246.0	1259.76	221.2113	
		83.0			
2nd Flow:	59.0	126.0			
Final SI:	180.0	1245.0	1259.70	116.2496	
Initial Hydrostatic:	1374.00		Assigned P-Max: 1259.80		
Final Hydrostatic:	1362.00		Pressure/Depth: 0.518 psi/ft		

Recovery Description: 185.99ft Mud cut water.

Report states salinity content as sodium chloride from recovery.

Additional salinity content of sodium chloride from sample at 4098PPM. Report states salinity content as chloride from Recovery at 2667PPM and sample at 2491PPM.

Blow Description: 1 inch blow in water on preflow to 1.5 inches at end. Weak surface blow on final flow to .50 inch blow in water in 12 minutes to .25 inches in 50 minutes throughout.

Comments: Average permeability. Both shut-ins still building slightly. Recorder #13137 reads 10 psi lower on initial shut-in after recorder drag and depth difference.

Drill Pipe Type:

Length: ft

Weight: 16.6 lb/ft

Outer Diameter: 4.50 in

Internal Diameter: 3.80 in

Drill collar Type:

Cushion Type:

Liquid Cushion:

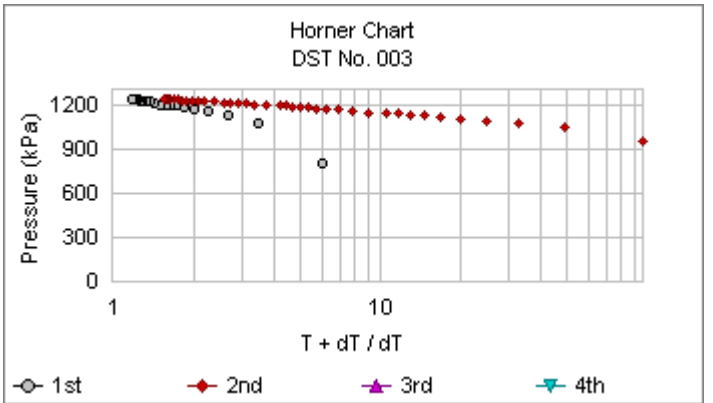
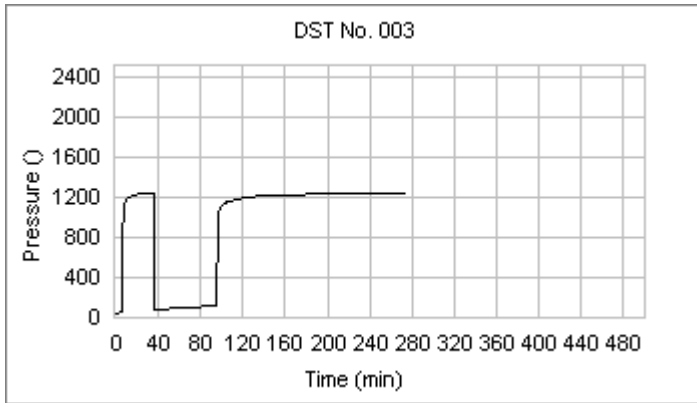
Gas Cushion:

Inhibitor:

Mud Type: N/A

Length: 424.00 ft  
Outer Diameter: in  
Internal Diameter: 2.25 in

Mud Weight: 10.60 lb/gal  
Salinity: ppm  
Chloride Content: 4387.00



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