



00213908

GEARHARTDUAL INDUCTION
LATEROLOG

RECEIVED

FILING NO.		COMPANY		SUNSET HILL OIL COMPANY		RECEIVED	
WELL		NO. 1 ABEL-5 ROMANELLI		SEP 11 1985			
FIELD		WILD HORSE		COLORADO & GAS CONS. COMM.			
COUNTY		WELD		STATE		COLORADO	
LOCATION:		NW SE		1980' FSL x 1980' FEL		(10)	
SEC 5		TWP 7N		RGE 58W		CCL/RMT WEL/X-PLUT/F/RO	
Permanent Datum		GL		Elev. 4758		Elev. 4766	
Log Measured from		KB		8 Ft. Above Term. Datum		K.B. 4765	
Drilling Measured from		KB				D.F. 4765	
Date		8-11-85				G.L. 4758	
Run No.		One					
Depth-Driller		6501					
Depth-Logger		6485					
Bottom Logged Interval		6483					
Top Logged Interval		221					
Casing-Driller		8.63 @ 221					
Casing-Logger		221					
Bit Size		7 7/8					
Type Fluid in Hole		Poly-Chem					
Density		9.7		60			
pH		8.5		7.6 cc			
Source of Sample		Floodline					
Rm @ Meas. Temp.		3.1 @ 78 °F					
Rmf @ Meas. Temp.		2.3 @ 75 °F					
Rmc @ Meas. Temp.		3.5 @ 76 °F					
Source of Rmf		Rmc					
Rm @ BHT		1.65 @ 150 °F					
End Circulation		1600 Hours					
Logger on bottom		1925 Hours					
Max. Rec. Temp. Deg. F.		150					
Equip. No.		7634		FT-M			
Location		McKern					
Witnessed By		Mc. Capron					

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Changes in Mud Type or Additional Samples				Scale Changes								
Date	Sample No.	Type Log	Depth	Scale Up Hole	Scale Down Hole							
Depth-Driller												
Type Fluid in Hole												
Dens.	Visc.											
pH	Fluid Loss	cc	cc									
Source of Sample												
Rm @ Meas. Temp.		@ °F	@ °F	EQUIPMENT DATA								
Rmf @ Meas. Temp.		@ °F	@ °F	DUAL INDUCTION								
Rmc @ Meas. Temp.		@ °F	@ °F	GAMMA RAY								
Source Rmf Rmc				Run No.	Tool No.	Tool Type	Tool Position					
Rm @ BHT		@ °F	@ °F	One	5569	DIL	Cr.					
Rmf @ BHT		@ °F	@ °F									
Rmc @ BHT		@ °F	@ °F									
CALIBRATION DATA												
Run No.	LL 2-Ohm/m	LL 500-ohm/m	ILD Loop Cal.	ILD Int. Cal.	ILD Tool Zero	ILM Loop Cal.	ILM Int. Cal.	ILM Tool Zero	K	B	GAMMA RAY	
One	11.7	2495	394.5	403.2	-3.2	468.4	471.5	-3.0	1.00	1.85	BKG.	STD.
											259.3	626.2

REMARKS:

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GEARHART INDUSTRIES, INC.

08-11-85	20:13	192.5	320523	0084-94	0	3
20000 TENSION		0	2000 C (ILD)		MMHOS	0
-100.0 -1201+		100.0	0 R (ILD) R-M		50	
0 GR API		200	0 R (LLA) R-M		50	
			0 R (LLA) AMPL		10	



