



Temperature

Temperature Log

Hole No. FH-5159		COMPANY		SOUTHERN UNION PRODUCTION CO.	
Well		HUNSAKER #1A			
Field		BLANCO MESADERDE			
County		SAN JUAN		STATE NEW MEXICO	
Location		1460' FNL & 960' FWL		Other Services	
SEC 26		TWP 31N		RGE 9W	
Permian Datum		G.L.		Elev 6127	
Log Measured from		K.B.		12.0' Ft Above Permian Datum	
Drilling Measured from		K.B.		Elev 6138	
Date		5-14-75		Explorers	
Run No		ONE		RD 6139	
Type Log		DIFF. TEMP.		GL 6127	
Depth Drilled		5400			
Depth Logged		5405			
Bottom Logged Interval		5403			
Top Logged Interval		4000			
Type Fluid in Hole		GAS DRILLED			
Sealing Premix		-			
Density Lb/Gal		-			
Level		-			
Max. Rec. Temp Deg F		183			
Qtr Rod Time		2.3 HR.			
Recorded By		KUKUL			
Witnessed By		VANDERSLICE			
Run No		614		3166	
Bt		From		To	
614		3166		5435	
Sg		Wgt		Elev	
7		0		3166	
Core Record		T.S.			

TEMPERATURE 3 FEET SHALLOW WITH RESPECT TO DENS LOG.

Serial No	2111
Run No	ONE
Serial	39750
Tool No	
Elev No	
Perm No	

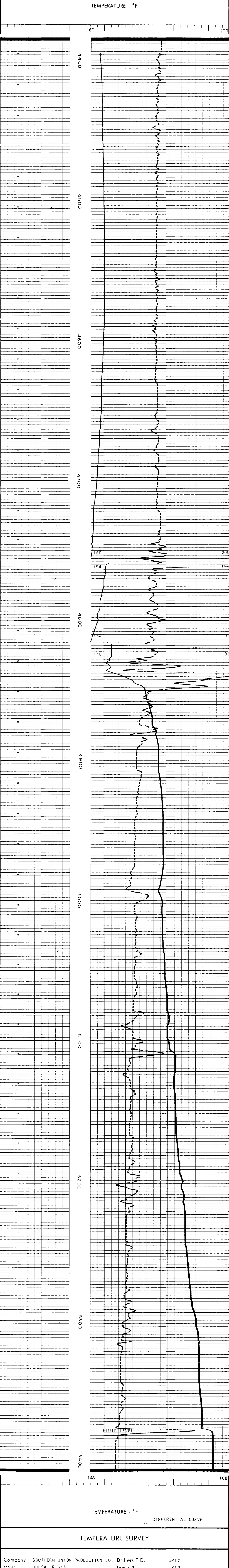
Equipment used

DIFFERENTIAL TEMPERATURE LOG DATA					INSTRUMENT
Run No.	1	2	3	4	
Date - Time	5-14-75 1345				

Tool Model No.	2111		
Tool Serial No.	-		
Truck No.	6103		
Gradient Sens.	366		
Differential Sens.	314		
Clogging Screen	22" / MIN.		
Type Well	GAS - OIL		
Log Purpose	GAS FLOW		
Mud Level	5380'		
Well Pressure			
Shut In Time			
Injected Fluid Temp			
inj. Prod Fluid Type			
inj. Prod Rate			
inj. Prod Volume			
inj. Prod Time			
Dr. S. F. W. Check			

Instrument D

TEMPERATURE SURVEY

DIFFERENTIAL CURVE

Well	MONROE	Log P.R.	5405
Field	BLANCO MESAVERDE	Log T.D.	5405
County	SAN JUAN SEC. 26-31N-9W	Elevations:	

State NEW MEXICO K.B. 6139 D.F. 6138 G.L. 6127

Dresser Atlas