

Schlumberger

SIMULTANEOUS

COMPENSATED NEUTRON-
FORMATION DENSITY

COUNTY FIELD LOCATION WELL COMPANY	EDDY	WINCHESTER	SUPERIOR FEDERAL #4	PETROLEUM CORP. OF DELAWARE	COMPANY THE PETROLEUM CORPORATION OF DELAWARE			
					WELL SUPERIOR FEDERAL #4			
					FIELD WINCHESTER			
					COUNTY EDDY STATE NEW MEXICO			
LOCATION		1980' FSL & 660' FEL			Other Services:			
					DLL			
API SERIAL NO.		SEC	TWP.	RANGE				
		5	20-S	29-E				
Permanent Datum: G.L. ; Elev.: 3292					Elev.: K.B. 3307			
Log Measured From K.B. , 15 Ft. Above Perm. Datum					D.F. 3292			
Drilling Measured From K.B.					G.L. 3292			
Date	3-5-78							
Run No.	ONE							
Depth-Driller	11675							
Depth-Logger	11665							
Btm. Log Interval	11664							
Top Log Interval	SURF							
Casing-Driller	8 5/8 @ 3134			@	@	@	@	
Casing-Logger	3134							
Bit Size	7 7/8							
Type Fluid in Hole	KCL DRISPAQ STARLOSE							
Dens.	Visc.	9.8	33					
pH	Fluid Loss	10.5	4.2ml	ml	ml	ml	ml	
Source of Sample	CIRC							
Rm @ Meas. Temp.	.065 @ 62°F	@ °F	@ °F	@ °F	@ °F	@ °F	@ °F	
Rmf @ Meas. Temp.	.046 @ 62°F	@ °F	@ °F	@ °F	@ °F	@ °F	@ °F	
Rmc @ Meas. Temp.	@ °F	@ °F	@ °F	@ °F	@ °F	@ °F	@ °F	
Source: Rmf	Rmc	C						
Rm @ BHT	.025 @ 173°F							
TIME	Circulation Stopped	0430			Examiner _____ Case No. 6301 EXHIBIT NO. 3			
	Logger on Bottom	1000						
	Max. Rec. Temp.	173 °F						
	Equip. Location	7679 HOBBS						
	Recorded By	DENNIS						
	Witnessed By Mr.	BASS						