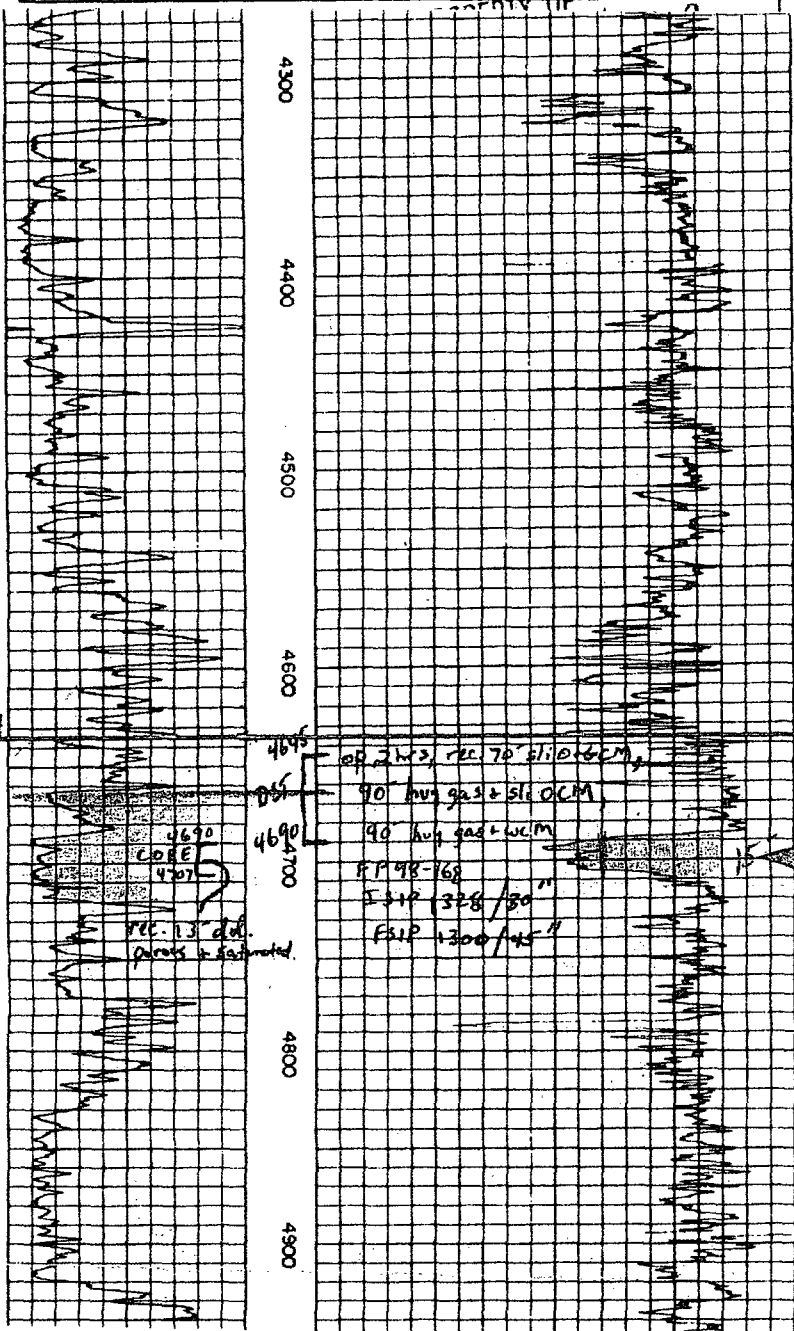


Mar Win Dev #1 Atlantic Richfield
Sec 15, T18S – R38E

Welex		ACOUSTIC VELOCITY LOG	
COMPANY MAR - WIN DEVELOPMENT COMPANY			
WELL ATLANTIC RICHFIELD # 1			
FIELD WILDCAT			
COUNTY LEA		STATE NEW MEXICO	
Location		Other Services:	
2310' FWL & 2310' FWL			
Sec. 15	Twp 18-S	Rge 38-E	
Permanent Datum Ground Level Elev. 3642'		Elev. K.B. 3652'	
Log Measured From K.B. - 10 ft. Above Perm. Datum		D.F. 3642'	
Drilling Measured From Kelly Bushing		G.L. 3642'	
Date	8/9/68		
Run No.	One -		
Depth-Driller	4970		
Depth-Welex	4965		
Blm. Log Inter.	4959		
Top Log Inter.	20		
Casing-Driller 6-5/8"	@ 353		
Casing-Welex	@		
Bit Size	7-7/8"		
Type Fluid in Hole	Mud		
Temp. Visc.	10 31 34		
pH / Mud Loss	6.0 15.8 ml		
Source of Sample			
R. @ Meas. Temp.	@ *F		
R. @ Meas. Temp.	@ *F		
R. @ Meas. Temp.	@ *F		
Source R. @	I		
R. @ BHT	@ *F		
Time Since Circ.	*F @		
Max. Rec. Temp.	*F @		
Equip. / Location	B4431 Hobbs		
Recorded By	B.A. Kilbas		
Witnessed By	H.R. Norman		

THE PERMANENT ASSOCIATION, INC.



Oil Conservation Division
Case No. 12
Exhibit No. 12