



C . P . N . L .

FILING NO.	COMPANY ARCO PERMIAN						
60016	WELL WASHINGTON "33" STATE #10						
	FIELD ARTESIA						
	COUNTY EDDY STATE NEW MEXICO						
LOCATION					OTHER SERVICES		
2267 FNL & 1650 FWL					NONE		
SEC. 33 TWN. 17-S RGE. 28-E							
PERMANENT DATUM: G.L. ELEV. 3673'					ELEV: K.B. 3680'		
LOG MEASURED FROM K.B. 7' FT. ABOVE PERM. DATUM					D.F. 3679'		
DRILLING MEASURED FROM K.B. 7'					G.L. 3673'		
DATE	15 SEP 1998				API # 30-015-30192		
RUN NO.	ONE						
TYPE LOG	C.P.N.I./GR/CCL						
DEPTH-DRILLER	4000'						
DEPTH-LOGGER	3957'						
LOGGED INTERVAL	3956' TO 1000'				TO		
OPERATING RIG TIME	MAST UNIT						
TYPE FLUID IN HOLE	WATER				*****		
SALINITY, PPM CL.	N/A				LOG RECORDED USING WEDGE		
DENSITY-VISCOSITY	N/A				DIA-LOG WIRELINE DEPTH.		
LEVEL	N/A				*****		
MAX. REC. TEMP., DEG. F	N/A						
EQUIPMENT-LOCATION	5045 1290				635Z		1210
RECORDED BY	L. EPPERSON				L. WARDEN		
WITNESSED BY	MR. ROBERTSON						
RUN	BORE-HOLE RECORD				CASING RECORD		
NO.	BIT	FROM	TO	SIZE	WGT.	FROM	TO
				5.50		SURFACE	TD

THIS HEADING CONFORMS TO API STANDARD PRACTICE RP-33