BAROID WELL LOGGING SERVICE

WELL NEVADA FEDERAL NO. 1
COMPANY SUNTIDE PETROLEUM INC
FIELD WC LOC-NE 1/4 5-T15N-R57E
COUNTY WHITE PINE STATE NEVADA

DEPTH LOGGED FROM 1530' TO 2680' FT
DATE LOGGED 4/15/61 TO 4/29/61
DEPTH MEASURED FROM KB ELEV-6675.GL 6686.8 KB

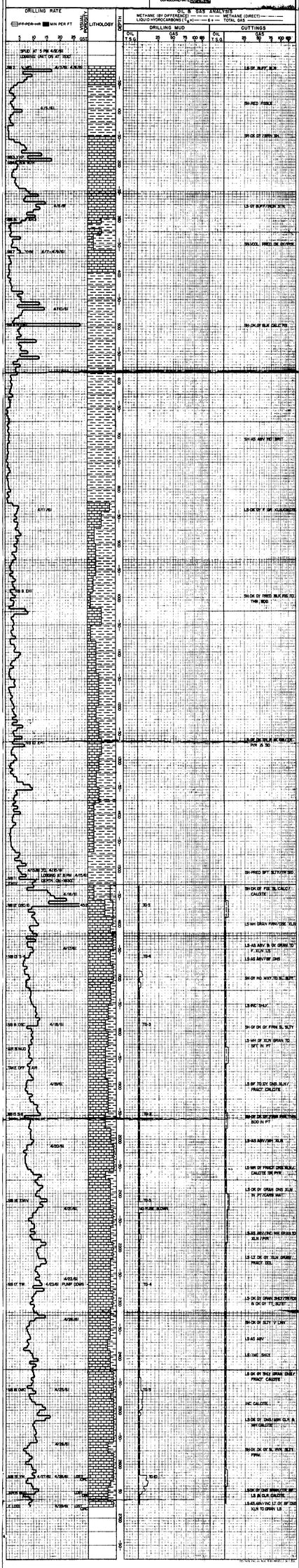
SUPERVISING ENGINEER R. RITTHALER UNIT NO. ST93
TYPE MUDS AIR DRILL TO 1520' FT
GEL CHEMICAL TO FT

LEGEND

ABBREVIATIONS

NB	NEW BIT	W	WEIGHT ___ LBS/GAL ___ LBS/CU FT
NCB	NEW CORE BIT	V	VISCOSITY, API, SECONDS
CO	CIRCULATED OUT	F	FILTRATE, API, CC'S
DST	DRILL STEM TEST	CK	FILTER CAKE
LAT	LOGGED AFTER TRIP	S	SALINITY ___ PPM CL⁻ ___ GPG CL⁻
TG	TRIP GAS	Rm	MUD-RESISTIVITY, OHM-METER
NR	NO RETURNS	Rmc	MUD-CAKE RESISTIVITY, OHM-METER
DS	DIRECTIONAL SURVEY	Rmf	MUD-FILTRATE RESISTIVITY, OHM-METER
DC	DEPTH CORRECTION		

MUD CHARACTERISTICS

LITHOLOGY

SAND		LIMESTONE	
SHALE		OOLITIC LIMESTONE	
CLAY		DOLOMITE	
CHERT		GYPSUM, ANHYDRITE	
SALT		COAL OR LIGNITE	
SILTSTONE		GRANITE WASH	
CONGLOMERATE