



TEMPERATURE SURVEY

LOCATION	COMPANY	EL PASO NATURAL GAS	COMPANY	EL PASO NATURAL GAS	
	COMPANY	FILE		COMPANY	FILE
	WELL	MANFIELD # 1		WELL	MANFIELD # 1
	FIELD			FIELD	
	COUNTY	SAN JUAN		STATE	N. MEX.
	SEC. 29	TWP 30 N RGE 9 W			
SURVEY			STATE N. MEX.		

Type of Survey TEMPERATURE (MECHANICAL)

Log Measured From R. T. Elevation

Drilling Measured From Elevation

Permanent Datum Elevation

Date of Cementing APRIL 30, 1952 Time 12:15 P.M.

Date of Survey APRIL 30, 1952 Time 2:00 P.M.

Amount of Cement 300 SACKS Type R.C.

Amount of Admix Type

Casing Size Casing Depth Diam of Hole Depth

7" from 0' to 4,145' 8 3/4" from to 4,145'

from to from to

Survey Begins at 1,500' Ft. Ends at 4,103' Ft.

Approx. Fill-Up 81% Max. Temp. 105 DEG. 3,720' Ft.

Run No. #1 Approx. Top Cement 2,360' Ft.

Recorded by ROWELL & PETERSON Witnessed by GLENN J. PETERSON

REMARKS OR OTHER DATA

Approx. Fill-Up Based on Average of 1.1 cu. ft. per sack of set cement

TEMPERATURE IN DEGREES FAHRENHEIT

