

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **NM**  
Lease No. **03413**  
Unit **Eddy**

RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS FEB 3 1958

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	<b>X</b>
NOTICE OF INTENTION TO ABANDON WELL.....	<b>Sandoil Frac.</b>	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

January 31, 1958

Well No. **1** is located **660** ft. from **34** line and **1980** ft. from **33** line of sec. **33**  
**SE SW/4 Sec. 33** **27-N** **12-W** **NM PM**  
(3/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Undesignated** **San Juan** **New Mexico**  
(Field) (County or Subdivision) (State or Territory)

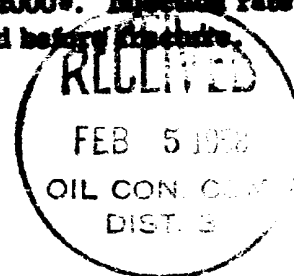
The elevation of the derrick floor above sea level is **5961** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

**1-29-58 Total Depth 5205'. Clean out T.D. 5145'.**

**Sandoil fractured Lower-Gallup perforated intervals 5054'-5082'; 5097'-5115';**  
**perf. 2 shots/ft. with 39,900 gals. oil and 40,000# sand. Breakdown pressure 1800#,**  
**maximum treating pressure 2200#, average treating pressure 2000#. Injection rate**  
**65.2 bbls./min. Flush 9,660 gals. Spotted 200 gals. mud acid before fracture.**  
**Dropped 23 balls - 3 times.**



I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **El Paso Natural Gas Products Company**  
Address **Post Office Box 1565**  
**Farmington, New Mexico**  
ORIGINAL SIGNED BY: **JOSEPH E. KREGOR**  
By \_\_\_\_\_  
Title **Petroleum Engineer**

**B. & R.  
SERVICE COMPANY**

**TEMPERATURE SURVEY**

COMPANY.....EL PASO NATURAL GAS PRODUCTS CO.....  
WELL EDDIE #1.....FIELD.....  
COUNTY SAN JUAN.....STATE NEW MEXICO  
SEC.....33.....TWP.....27.....RGE.....12

APPROX. TOP CEMENT.....2600'

Survey Begins at 2000.....Ft. Ends at 2976.....Ft.  
Approx. Fill-Up OVER 100%.....Max. Temp. 123° @ 2976'  
Log Measured From R. T. Run No. 1

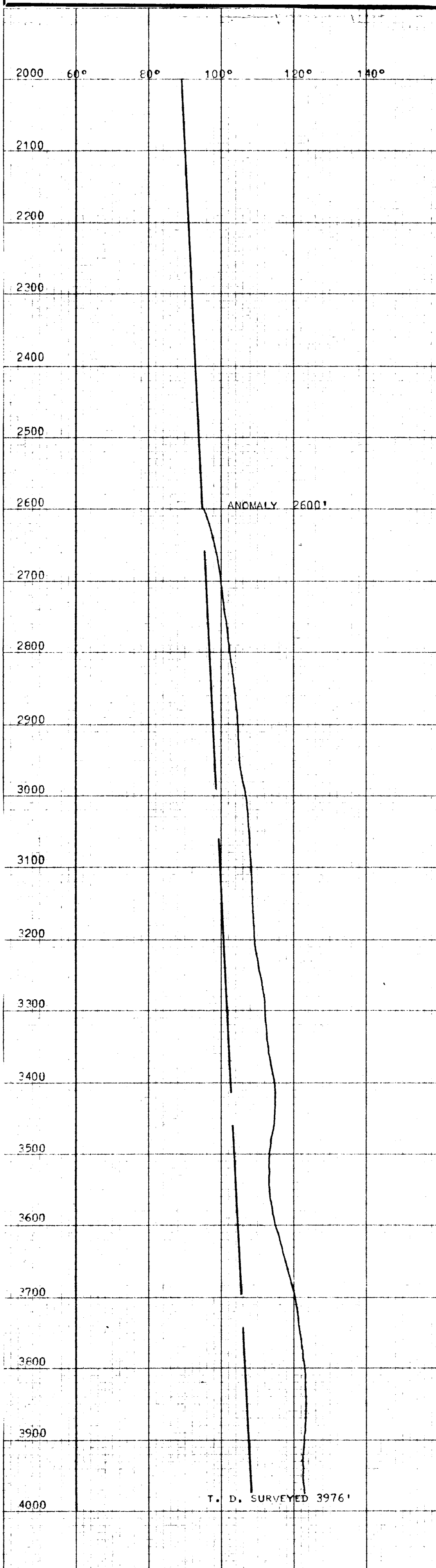
Casing Size	Casing Depth	Diam of Hole	Depth
7 7/8" from 0	to 4046	9 5/8" from	to 4046
from	to	from	to

Date of Cementing	JANUARY 12, 1958	Time	12:15 A.M.
Date of Survey	JANUARY 13, 1958	Time	12:00 P.M.
Amount of Cement	200 SACKS	Type	REG. POZMIX
Amount of Admix	50 SACKS	Type	NEAT
Recorded by	J. CAPPS	Witnessed by	W. E. CLARK

REMARKS OR OTHER DATA

RECEIVED  
FEB 18 1958  
OIL CON. COM.  
DIST. 3

**TEMPERATURE IN DEGREES FAHRENHEIT**



**B. & R.**  
**SERVICE COMPANY**  
**TEMPERATURE SURVEY**

COMPANY.....EL PASO NATURAL GAS PRODUCTS COMPANY  
WELL.....EDDY #1.....FIELD.....  
COUNTY.....SAN JUAN.....STATE.....NEW MEXICO  
SEC.....33.....TWP.....27.....RGE.....12

APPROX. TOP CEMENT.....3981'

Survey Begins at 3500 Ft. Ends at 5139 Ft.  
Approx. Fill-Up 47% Max. Temp. 145° @ 5139'  
Log Measured From R. T. Run No. 1

Casing Size	Casing Depth	Diam of Hole	Depth
5½ from 0	to 5201'	6¾ from	to 5201'
from	to	from	to

Date of Cementing JANUARY 16, 1958 Time 6:15 P.M.  
Date of Survey JANUARY 17, 1958 Time 6:30 A.M.  
Amount of Cement 200 SACKS Type 50/50 POZMIX  
Amount of Admix Type  
Recorded by DUDLEY Witnessed by W. E. CLARY

REMARKS OR OTHER DATA  
LINER HUNG FROM 3981' TO 5201'

FEB 18 1958  
OIL CON. COM.  
DIST. 3

**TEMPERATURE IN DEGREES FAHRENHEIT**

