

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R368.4.
Approval expires 12-31-60.

Land Office **SP**
Lease No. **076658**
Unit **Sullivan**

SUNDRY NOTICES AND REPORTS ON WELLS

RECEIVED
MAR 28 1958
U. S. GEOLOGICAL SURVEY
WASHINGTON, NEW MEXICO

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.....
NOTICE OF INTENTION TO ABANDON WELL.....	Sandoll Frac.

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

March 24, 1958

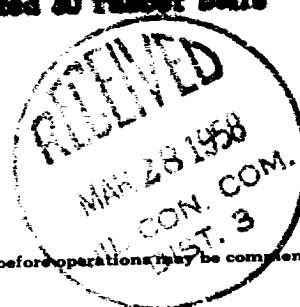
Well No. **3-F** is located **660** ft. from **XXX** line and **660** ft. from **E** line of sec. **32**
SE SE/4 Section 32 **27-N** **12-W** **N42°E**
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Undesignated **San Juan** **New Mexico**
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **5940** 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)

3-23-58 Total Depth 5166'. Temporary Bridge Plug at 5053'. Sandoll fractured Lower-Gallup perforated interval 5012 - 5044' (2 sh./ft.) with 44,900 gallons oil and 40,000# sand. Breakdown pressure 26000, maximum treating pressure 27000, average treating pressure 24750. Injection Rate 40.8 bbls./min. Finish 5100 gallons. Spotted 200 gal. 7-1/2% MCA before fracture. Injected 20 rubber balls halfway through treatment.



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 1546**

Farmington, New Mexico

ORIGINAL SIGNED BY: WILLIAM K. GLAENER

Title **Petroleum Engineer**