

APPROVED

JUL 27 1956

JERRY W. LONG
ACTING DISTRICT ENGINEER

(SUBMIT IN TRIPLICATE)

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

Land Office **Santa Fe**Lease No. **080384**Unit **Hickman****SUNDRY NOTICES AND REPORTS ON WELLS**

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.....	Sandoil Fracture	X

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

July 10, 1956

Well No. **1-A** is located **1650** ft. from **S** line and **990** ft. from **W** line of sec. **10****SW Section 10**

(1/4 Sec. and Sec. No.)

26N

(Twp.)

12W

(Range)

DPM

(Meridian)

Wildcat

(Field)

San Juan

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is **6084** 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)

5-20-56 T.D. 5335'. Permanent B.P. (Cast Iron) set at 5160'.**Sandoil fractured Gallup perforated intervals 5100-5154 with 4 shots/ft. with 48,400 gallons oil and 50,000# sand. Maximum pressure 2400#, average treating pressure 2300#. Injection rate 44.5 bbls./min. Flush 5200 gallons. Natural gage 1140 MCF/D.****5-22-56 Total Depth 5335'. Temp. B.P. set at 5018'. Sandoil fractured Gallup perforated intervals 4998-5018 with 4 shots/ft. with 50,622 gallons oil and 75,000# sand. Maximum pressure 2750#, average treating pressure 2400#. Injection rate 41 bbls./min. Flush 5000 gallons. Natural gage 1450 MCF/D.**

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 Company**Address **Box 997****Farmington, New Mexico**

By

F. W. Boyd

Title

Petroleum Engineer