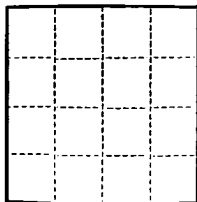


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **079488**
Unit **San Juan 30-4 Unit**
14-06-001-1051



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.....	

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

August 15, 1960

Well No. **33** is located **1590** ft. from **N** line and **1110** ft. from **E** line of **31**
S.W. Sec. 31 **30 N** **W** **N.M.P.M.**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco Mesa Verde Ext. **Rio Arriba** **New Mexico**
(Field) (County or Subdivision) (State or Territory)



The elevation of the ~~datum~~ above sea level is **7462** 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 work.)

Spud date 6-10-60. On 6-14-60. Total Depth 293'. Ran 7 jts. 10 3/4" 32.75 #, Armo S.W. casing (281') set at 293' with 176 sls regular cement, 2 % Gel, 1/2 cu.ft. Strata-Crete "6"/sk. Cement bridged. Cemented backside w/50 sls. Best, and then 50 sls. reg., 2 % Gel, 1/2 cu.ft. Strata-Crete "6"/sk. Held 500 # 30 min.

7-5-60. Total Depth 4644'. Ran 114 jts. 7 5/8", J-55, 26.4 #, Casing (4632) set at 4644' with 135 sls. reg. cement, 2 % calcium chloride, 1/4 cu.ft. Strata-Crete "6"/sk. Held 1000 # 30 minutes.

7-11-60 Total Depth 6930'. Ran 72 jts. 5 1/2", J-55, 15.50 # liner (2349) set from 4575' to 6930' with 280 sls. reg. cement, 4 % Gel, 1/4 cu.ft. Fine Gilescrite/sk. 1/3 # Floccula/sk. Held 1000 # 30 minutes. Top of cement at 4575'.

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 990**

Farmington, New Mexico

Original Signed **D. W. Meehan**

By _____

Title **Petroleum Engineer**