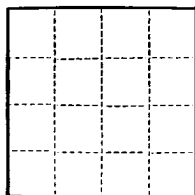


(SUBMIT IN TRIPPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 07934
Unit San Juan 27-5 Unit



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.....	<u>Water Frac.</u>

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

August 23, 19 61

Well No. 3 (PM) is located 970 ft. from N line and 990 ft. from E line of sec. 33
S.E. Section 33 27-5 5-4 N.M.P.M.
(S.E. Sec. and Sec. No.) (Twp.) (Range) (Meridian)
So. Blanco P. C. Mt. & Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6523 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)

August 19, 1961 total depth 5599'. C.O.T.D. 5560'.
 Water fractured Mesa Verde perforated intervals 5350-56; 5410-16;
 5420-26; 5432-38; 5494-5502; 5508-14; with 62,370 gallons water and
 60,000# sand. BDP 2300#, max pr 3500#, avg tr pr 2650-3500#.
 Injection rate 57.5 BPM. Flush 7560 gallons. 5 stages - 4 of 12.

August 20, 1961 total depth 5599'. P.B.T.D. 5200'.
 Water fractured Pictured Cliffs perforated intervals 3250-70; 3292-93;
 3308-14 with 29,500 gal water and 30,000# sand. BDP 1500#, max pr
 2700#, avg tr pr 1800-2200-2700#. Injection rate 73.6 BPM.
 Flush 6223 gallons. 3 stages - 1 of 15, 1 of 12

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 900

Farmington, New Mexico

By Original Signed D. W. Meehan

Title Petroleum Engineer