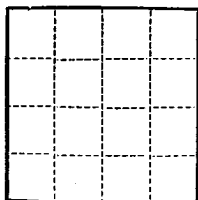


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office San Juan
Lease No. 079301
Unit San Juan 32-2
14-00-001-446



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)

December 10, 1957

Well No. 25-33 is located 1000 ft. from N line and 2100 ft. from E line of sec. 33

NE 1/4 Section 33 (1/4 Sec. and Sec. No.) 32E (Twp.) 6S (Range) N.M.P.M. (Meridian)

Blanco (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 6597 ft.

DETAILS OF WORK

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

November 17, 1957, T.D. 6095. C.G. T.D. 6090'. Water fraced Lower P.L., perforated intervals 6000-6040, 6056-6072 w/45,000 gal. wtr and 30,000 # ad. BOP None, max pr. 4100#, avg treating pr 1500, 2000, 2500#. Inj rate 32.0 bbls./min. Flush no gal. dropped 3 sets of 20 balls ea. for 4 stages.

November 18, 1957, T.D. 6097. Temp. BP at 5923. wtr fraced Middle P.L., perf intervals 5886-5896, 5902-5918, 5924-5946, 5964-5974, w/50,000 gal wtr and 60,000# ad. HD Pr. 1500#, max. pr. 1900#, avg treating pr. 1450, 1550, 1900#. Inj rate 61.4 bbls/min. Flush 12,000 gal. Dropped 2 sets of 20 balls ea for 3 stages.

November 19, 1957, T.D. 6095'. Temp BP at 5100'. Water fraced Upper P.L., perforated intervals 5664-5672, 5686-5692, 5700-5710, 5728-5800, 5816-5830, 5836-5852, w/51,000 gal wtr and 50,000# ad. BOP None. Max pr. 2000#, avg treating pr 1000, 2000, 2800#. Inj. rate 56.3 bbls./min. Flush 10,000 gals. Dropped 4 sets of 20 balls for 5 stages.

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 P. O. Box 777

Burnington, New Mexico

Original Signed D. C. Johnston

By

Title Petroleum Engineer