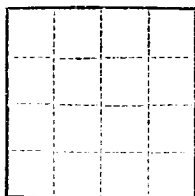


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 550430
Unit San Juan 20-6 Unit
A-2-001-1051



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	<u>Water Fracture</u> X

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

April 11, 1950

Well No. 50 is located 1510 ft. from S line and 1102 ft. from W line of sec. 16

Section 19 (1/4 Sec. and Sec. No.) 20N (Twp.) E4 (Range) 104W (Meridian)
Blanco (Field) Albarrilla (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 6510 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)

4-9-50 Total Depth C.C. to 5000'. Water fractured Point Lookout perforated intervals 5060-5072, 5091-5014, 5041-4655 with 59,000 gallons water and 60,000 sand. BHP 1900#, maximum pressure 2250#, average treating pressure 1800#. Injection rate 16.1 bbls./min. Flush 5700 gallons.

4-10-50 Total Depth B.P. @ 5240'. Water frac Lower Cliff House perf. int. 5124-5140, 5170-5190 with 30,000 gals. water & 25,700# sand. Max. press. 1900#, Avg. treating press. 2300#. Inj. rate 43 3/4 bbls./min. Flush 4900 gal ons.

4-10-50 Total Depth B.P. @ 5100'. Water frac Upper Cliff House perf. intervals 5000-5022, 5060-5083 with 59,000 gals. water & 60,000# sand. Maximum pressure 1950#. Avg. treating pressure 1900#. Inj. rate 10.5 bbls./min. Flush 5200 gals.

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 97

Albarrilla, New Mexico

By D. L. Ellsworth

Title Petroleum Engineer

