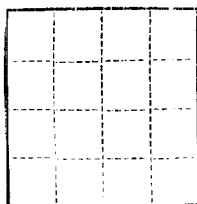


(SUBMIT IN TRIPLICATE)

Land Office San Antonio
Lease No. 17456-1
Unit San Juan 2-1
15-0-121-45



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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.....	Water Flow.....

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

February 15, 1951

Well No. 22 (N) is located 11.5 ft. from [N] line and 11.5 ft. from [E] line of sec. 8.

12 Sec. 8 27N 10E N.M.I.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco & Co. Blanco Ext. Albarrada New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5722 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)

- 2-11-51 Total depth 5722'. C.C.T.D. 5700'. Water fraced. Point lookout perf. int. 5522-5536; 5634-5644; 5652-5656 w/47,000 gallons water and 60,000 sand. ID pr. 1100, max. pr. 2500, avg. tr. pr. 1600-1700-2000-2200. I. S. 62 BPM. Flush 5030 gallons. Dropped 4 sets of 15 balls for 7 stages.
- 2-11-51 Total depth 5722. Temporary bridge plug at 5100'. Water fractured cliff 8 one perf. int. 4950-4954; 4954-4956; 5020-5030; 5034-5042; 5044-5050; 5054-5056 w/ 33,600 gallons water and 30,000 sand. ID pr. 2000, max. pr. 2500, avg. tr. pr. 1500, 2000. I. S. 67 BPM. Flush 5800 gallons. Dropped 4 sets of 15 balls for 7 stages.
- 2-11-51 Temp. E. C. 4700'. Water fraced. I. C. perf. int. 3210-3214; 3330-3334 w/10,400 gallons water and 40,000 sand. ID pr. 2400, max. pr. 2400, avg. tr. pr. 1200, 1300, 1400. I. S. 77 BPM. Flush 6720 gallons. Dropped 4 sets of 10 balls for 4 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 San Antonio

F

San Antonio, New Mexico

Original Signed D. C. Johnston

By _____

Title Retroleum Engineer