

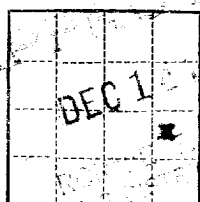
(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office

Lease No. **W-01707**

Unit



RECEIVED

DEC 17 1962

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)

Abbeille Miller

December 11, 1962

Well No. 1 is located 1980 ft. from TX line and 495 ft. from E line of sec. 22
NE 1/4 Sec. 22 1980 33E 1962
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Tonto Lee New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3434 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)

On 12/5/62 a permanent bridge plug and B.S. Squeeze Tool was set at 3520' in 5-1/2" Casing Liner, and exhausted producing zone was squeezed with 100 sacks of neat cement mixed with 13bls of Gilesonite per sack. After squeezing approximately 50 sacks into formation the pressure went to 5000 lbs. without a further injection of cement. Pulled out of squeeze tool, left 3' of Cement on Top of Tool and bridge plug, and circulated excess cement from hole. 12-3517.

On 12/6/62 the upper Seven Rivers formation was perforated from 3480-3490 feet with 4 holes per foot and the well scrubbed down, resulting in a fair show of gas.

On 12/7/62 the well was acidized with 200 gallons of 10% acid. Break-down pressure was 1625 lbs. After running up the well kicked off blowing the hole dry. Pressure on casing and tubing immediately went to 1600 lbs. Gas flow estimated between 5 and 7 million CFM. Preparations now being made to conduct various potential tests.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company T.J. Divley & Sondo Drilling Company
Address P.O. Drawer 66
Artesia, New Mexico
By J. J. Divley
Title DETAILER