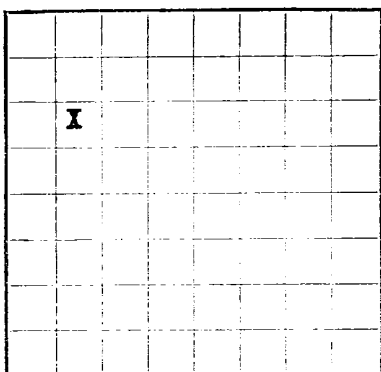


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 080117
LEASE OR PERMIT TO PROSPECT _____



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company J. Glenn Turner Address Box 728 - Farmington, New Mexico
Lessor or Tract Huerfanito Unit Field Ballard P. C. State New Mexico
Well No. 36-35 Sec. 35 T. 27-N R. 9-W Meridian N.M.P.M. County San Juan
Location 1780 ft. EX of N Line and 1190 ft. EX of W Line of Sec. 35 Elevation 6404
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed [Signature]
Date February 10, 1956 Title C. Benson Neal, Agent in Farmington

The summary on this page is for the condition of the well at above date.

Commenced drilling Dec. 15, 1955, 19____ Finished drilling Jan. 26, 1956, 19____

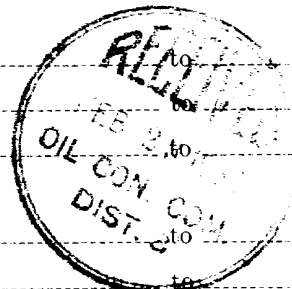
OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2210 to 2295 ("G") No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____



CASING RECORD

| Size casing | Weight per foot | Threads per inch | Make | Amount | Kind of shoe | Cut and pulled from | Perforated | | Purpose |
|-------------|-----------------|------------------|------|--------|--------------|---------------------|------------|-----|-------------|
| | | | | | | | From- | To- | |
| 8-5/8" | 24# | 8rd. thd. | J-55 | 89' | None | | | | Surface |
| 5-1/2" | 14.5# | " | J-55 | 2208' | Halliburton | | | | Long String |
| 1" | Tubing | " | New | 2271' | None | | | | Production |

MUDDING AND CEMENTING RECORD

| Size casing | Where set | Number sacks of cement | Method used | Mud gravity | Amount of mud used |
|-------------|-----------|------------------------|-------------|--------------|--------------------|
| 8-5/8" | 99' | 70 | Halliburton | Mostly water | |
| 5-1/2" | 2216' | 100 | Halliburton | Mostly water | |

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

On 1/26/56 sand oil treated from 2216' to 2295' with 17,750 gallons diesel oil and 30,000# sand, using 30 gallons "Hi-Flow" in first 3,000 gallons treatment. Breakdown 1050#. Injection 34 barrels per minute. Flushed with 2,250 gallons diesel oil

TOOLS USED

Rotary tools were used from 99 feet to 2216 feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 99 feet, and from 2216 feet to 2295 feet
Potential test taken _____ DATES Shut in for potential test _____

February 4, 1956, 19____ Put to producing January 27, 1956, 19____

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours 346 MCF/Day Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 669 Well shut in to await pipe line connection.

EMPLOYEES

Huerfanito Drilling Co., Inc., Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

| FROM- | TO- | TOTAL FEET | FORMATION |
|-------|------|------------|-----------------------------------------------------------------------|
| 0 | 2152 | 2152 | Surface sand and shale, Ojo Alamo, Kirtland and Fruitland formations. |
| 2152 | 2156 | 4 | Coal |
| 2156 | 2165 | 9 | Shale |
| 2165 | 2204 | 39 | Coal |
| 2204 | 2210 | 6 | Shale |
| 2210 | 2295 | 85 | Sand |
| | | | Top of Pictured Cliffs 2210' |

