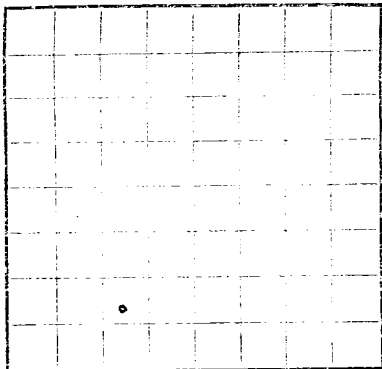


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER S. F. 078357
LEASE OR PERMIT TO PROSPECT _____
J. C. Marshall



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Skelly Oil Company Address Box 426, Farmington, N. M.
Lessor or Tract J. C. Marshall Field Fulcher-Kutz State New Mexico
Well No. 1 Sec. 1 T. 27N R. 9W Meridian N. M. P. M. County San Juan
Location 990 ft. N. of S. Line and 1650 ft. E. of W. Line of Section 1 Elevation 5979'
(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 J. E. Cooper

Date March 4, 1953 Title District Foreman

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

Commenced drilling January 21, 1953 Finished drilling January 28, 1953

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

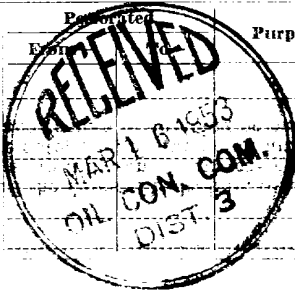
No. 1, from G 2086' to 2148' No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from None 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 | Purposes |
|-------------|-----------------|------------------|--------|--------|---------------|---------------------|----------|
| 13-3/8" | 48# | 8R | Nat'l. | 130' | Guide | | |
| 7" | 20# | 8R | J&L | 2080' | Comb. | | |
| | | | | | Float & Guide | | |



MUDDING AND CEMENTING RECORD

| Size casing | Where set | Number sacks of cement | Method used | Mud gravity | Amount of mud used |
|-------------|-----------|------------------------|-------------|-------------|--------------------|
| 13-3/8" | 143' | 125 | Circulated | | |
| 7" | 2088' | 150 | Halliburton | | |

PLUGS AND ADAPTERS

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

SHOOTING RECORD

| Size | Shell used | Explosive used | Quantity | Date | Depth shot | Depth cleaned out |
|--------|------------|----------------|----------|---------|------------|-------------------|
| 6-1/4" | 4-1/2" | Nitro-Glycerin | 192 qts. | 2-21-53 | 2101-2163 | 2163' |

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

February 23, 1953 Put to producing _____, 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 3, 440, 000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 770#

EMPLOYEES

Creekmore Drilling Company, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

| FROM— | TO— | TOTAL FEET | FORMATION |
|-------|-------|------------|--------------------------|
| 0' | 1237' | 1237' | Sand and Shale |
| 1237' | 1874' | 637' | KIRTLAND Shale |
| 1874' | 2086' | 212' | FRUITLAND Sand and Shale |
| 2086' | 2148' | 62' | PICTURED CLIFFS Sand |
| 2148' | 2191' | 43' | LEWIS Shale |

[OVER]

FORMATION RECORD—Continued

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

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