Federal 3-1991

Form 9-330 Sec. 19

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT 080034

RECEIVED
FEB 24 1958
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Standard Oil Co. of Texas Address Box 1581, Farmington, New Mexico
Lessor or Tract Federal 3 (080034) Field Undesignated State New Mexico
Well No. 1 Sec. 19 T. 24N R. 7W Meridian NMPM County Rio Arriba
Location 660 ft. {N. / S.} of N Line and 660 ft. {E. / W.} of E Line of Section 19 Elevation 7289 (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 Charles H. Lantrip

Date 2-20-58 Title Field Foreman

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

Commenced drilling October 28, 1957 Finished drilling 11-18-57, 19

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FEB 25 1958
OIL CON. COM.
DIST. 3

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 6054 to 6080 No. 4, from to
No. 2, from 6090 to 6104 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 From—	Perforated To—	Purpose
8 5/8	24	8	J-55	422	Guide	-	-	-	Surface
5 1/2	15.5	8	J-55	6200	Float	-	6054 6090	6080 6104	Oil String

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	422	240	Plug	9.0	-
5 1/2	6200	200	Plug	10.3	-

FOLD | MARK

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

TOOLS USED

Rotary tools were used from 0 feet to 6202 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

2-20, 19 58 Put to producing 2-18, 19 58

The production for the first 24 hours was 17 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, °Bé. 40.2° API

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

Beck, Driller Murphy, Driller
McDonald, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
TOPS			
2496			Pictured Cliffs
2602			Lewis Shale
4058			Cliff House
4093			Menefee Shale
4761			Point Lookout
5054			Mancos Shale
5920			Gallup Zone
6054			Merye Sand

[OVER]

FORMATION RECORD—Continued

FROM	TO	TOTAL FEET	FORMATION

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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