Budget Bureau No. 42-R-355.3.
Approval expires 12-31-55.

Form 9-330

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078388-A
LEASE OR PERMIT TO PROSPECT

X

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company J. Glenn Turner Address Box 728 - Farmington, New Mexico
Lessor or Tract Turner-Ballard-Federal Field ~~East~~ West Kutz Ext. State New Mexico
Well No. 1-10 Sec. 10 T. 26N R. 9W Meridian N. M. P. M. County San Juan
Location 790 ft. {N. / ~~S.~~} of S Line and 790 ft. {E. / ~~W.~~} of W Line of Sec. 10 Elevation 6351 (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 Gleeson Neal
Title Gleeson Neal, Agent in Farmington

Date May 29, 1954

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

Commenced drilling May 12, 1954, 19 Finished drilling May 25, 1954, 19

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2,035 to 2,067 (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 From—	Perforated To—	Purpose
8-5/8"	24#	8 rd. thd.	V.S.	108.70	None				Surface
5-1/2"	17#	8 rd. thd.	V.S.	2,040.84'	Baker				Long String
Tubing				2,035'	None				Production

RECORD OF OIL OR GAS WELL

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	118'	85	Halliburton		Mostly Water
5-1/2"	2,030'	140	Halliburton		Mostly Water

FOLD MARK

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set
Adapters—Material Size

SHOOTING RECORD Sand Oil Treatment

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Loaded hole. Broke formation with 840 gallons. Treated with 6,300 gallons diesel oil and 5,300 pounds sand. Flushed with 840 gallons. Breakdown pressure 1,800#. Maximux 1,900#. Final 1,800#. Cleaned out to 2,067'.						

TOOLS USED

Rotary tools were used from 0 feet to 2,030 feet, and from feet to feet
Cable tools were used from 2,030 feet to 2,067 feet, and from feet to feet

DATES

May 29, 1954, 19 ~~Put to producing~~ Shut in to await pipe line connection May 27, 1954, 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 ~~2,731 MCF/D~~ 3443 (27 hour blow) Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. cast shut

EMPLOYEES

Greer-Smith Drilling Corp., ~~Driller~~ - Rotary, Driller
McConnell, Incorporated, ~~Driller~~ - Cable, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	154	154	Sand and shale
154	470	316	Shale
470	1,195	725	Sand and shale
1,195	1,306	111	Sand
1,306	1,669	363	Sand and shale
1,669	2,030	361	Shale and coal
2,030	2,067	37	Sand
			Top of Pictured Cliffs at 2,025 feet.

FORMATION RECORD—Continued

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

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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.