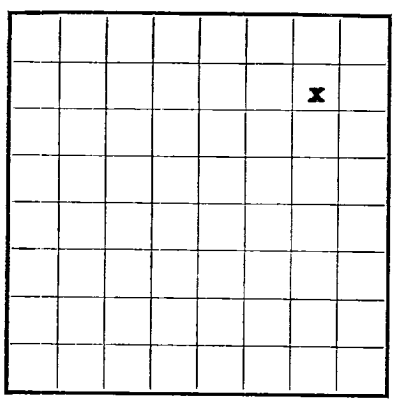
Form 9-330

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

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



LOCATE WELL CORRECTLY

RECEIVED JAN 24 1955 OIL CON. COM. DIST. 3

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 Ballard - Federal Field Wildcat State New Mexico

Well No. 2-11 Sec. 11 T. 26N R. 9W Meridian N.M.P.M. County San Juan

Location 890 ft. {N./S.} of N Line and 990 ft. {E./W.} of E Line of Sec. 11 Elevation 6187 (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 C. Benson Neal

Date January 17, 1955 Title C. Benson Neal, Agent in Farmington

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

Commenced drilling November 13, 1954 Finished drilling December 15, 1954

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1,900 to 1,943 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.	C.F.&I.	91.08'	None				Surface
5-1/2"	14#	8 rd. thd.	C.F.&I.	1,908'	Halliburton				Long String
1"	Tubing	8 rd. thd.		1933'	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"	92.08' g.l.	100	Halliburton		Mostly water
5-1/2"	1,897' g.l.	100	Halliburton		Mostly water

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
		O.W.R. nitro	80	12-15-54	1911-1943	1,943
Treated with 6310gal. diesel, 5300# sand,				12-15-54	1908-1943	1,943 Flushed with

2268 gal. diesel. Breakdown pressure 100#. Treating: Max. 100#. Min. 800#. Injection 16.2bbl/min

TOOLS USED

Rotary tools were used from -0- feet to 1,905 feet, and from feet to feet

Cable tools were used from 1,905 feet to 1,943 feet, and from feet to feet

DATES

Tested: December 30, 1954 Shut in to await pipe line

Put to producing December 17, 1954

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 582 mcf/d (3 hour test) Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. 650 psig.

EMPLOYEES

Benson-Montin - Rotary, Driller McConnell, Incorporated - Cable, Driller

, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1318	1318	Sand & Shale
1318	1804	486	Shale
1804	1905	101	Sand, Shale & Coal
1905	1943	38	Sand, Top Pictured Cliffs 1900

[OVER]

16—42094-3

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 shortened 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.

10—43094-2 U. S. GOVERNMENT PRINTING OFFICE