

[illegible]

U. S. LAND OFFICE **New Mexico**
SERIAL NUMBER **078388**
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 Ballard - Federal Field Wildcat State New Mexico
Well No. 1-12 Sec. 12 T. 26N R. 9W Meridian N.M.P.M. County San Juan
Location 900 ft. N of N Line and 1150 ft. E of W Line of Sec. 12 Elevation 6205
(Elev. 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.

Date January 17, 1955

C. Benson Neal, Agent in Farmington

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

Commenced drilling **November 18,** 19**54** Finished drilling **December 2,** 19**54**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1903 to 1,999 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. 2, from _____ to _____

No. 3, 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—	
0-5/8"	2 1/4	8 rd. thd.	C. F. & I	96.77	None				Surface
5-1 1/4"	1 7/8	8 rd. thd.	Waco	1974.71	None				Long String
1 1/2"	1 1/2	8 rd. thd.	Waco	1975.71	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"	97.77' g.l.	100 sacks	Halliburton		Mostly Water
5-1/2"	1,913' g.l.	100 sacks	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.E. nitro	190 qns.	12-3-55	1928-1999	1999'
		Sand oil treated with 8,113 gal. diesel oil		12-5-54	1913-1999	Flushed with 2268 gal.
		Pressure 1200# to 1100#. Max. 1100#. Min. 800#. Injection			25 bbl/hr. Used 6000# sand	

TOOLS USED

Rotary tools were used from -0- feet to 1,948 feet, and from _____ feet to _____ feet.

Cable tools were used from 1,248 feet to 1,999 feet, and from _____ feet to _____ feet.

DATES

Shut in to wait pipe line

Tested: December 13, 1954

Put to producing ~~December 6,~~-----, 1954--

The production for the first 24 hours was ----- barrels of fluid of which -----% was oil; -----% emulsion; -----% water; and -----% sediment. (3 hour test) Gravity, °Bé. -----

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If gas well, cu. ft. per 24 hours 2,118 mcf/d Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. --- **620 psig.** ---

EMPLOYEES

~~Benson-Martin - Rotary~~ Driller ~~McConnell, Incorporated - Cable~~ Driller

_____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1228	1228	Sand & Shale
1228	1593	165	Shale
1593	1861	268	Sand & Shale
1861	1903	42	Sand, Shale & Coal
1903	1999	96	Sand
			Top Pictured cliffs 1903

