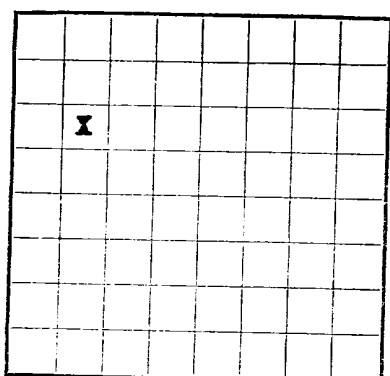


U. S. LAND OFFICE **Santa Fe**SERIAL NUMBER **078356**

LEASE OR PERMIT TO PROSPECT



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 **Huerfano Unit** Field **Fulcher Kutz. Ext.** State **New Mexico**
Well No. **44-22** Sec. **22** T **27-N** R. **9-W** Meridian **N.M.P.M.** County **San Juan**
Location **1750** ft. **XX** of **N** Line and **990** ft. **XX** of **W** Line of **Sec 22** Elevation **6292**
(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. Beeson Neal** Title **Agent In Farmington**

Date **February 9, 1956**

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

Commenced drilling **Jan. 18, 1956**, 19..... Finished drilling **Feb. 11, 1956**, 19.....

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **2210** to **2284** (**"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		Purpose
							From—	To—	
8-5/8"	24#	8 rd. thd.	J-55	93'	None				Surface
5-1/2"	15.5#		J-55	2205'	Halliburton				Long String
1 3/8"	11.3#		None	2270'	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"	102	70	Halliburton	Mostly water	
5-1/2"	2215	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
On 2/3/56 sand treated with 62,000 gallons water and 58,500# sand from 2215' to 2284'. Flushed with 2,400 gal. water. Breakdown 750#. Injection 35 b.p.m.						

TOOLS USED

Rotary tools were used from **102** feet to **2220** feet, and from feet to feet
Cable tools were used from **0** feet to **102** feet, and from **2220** feet to **2284** feet

Potential test taken

DATES

Shut in for potential test

March 6, 1956, 19.....

Put to producing Feb. 11, 1956, 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 **519 MCF/day** Gallons gasoline per 1,000 cu. ft. of gasRock pressure, lbs. per sq. in. **505**.....

Well shut in to await pipe line connection

EMPLOYEES

Huerfano Drilling Co., Inc., Driller

....., Driller

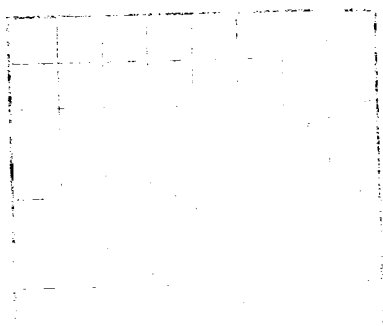
....., Driller

....., Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	2159	2159	Surface sand and shale, Ojo Alamo, Kirtland and Fruitland formations.
2159	2176	17	Coal
2176	2201	25	Shale
2201	2203	2	Coal
2203	2206	3	Shale
2206	2208	2	Coal
2208	2210	2	Shale
2210	2284	74	Sand
			Top of Pictured Cliffs 2210'

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



REPORT OF THE GEOLOGICAL SURVEY

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 "side-tracked" 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.

HISTORY OF OIL OR GAS WELL

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

FROM-	TO-	TOTAL FEET	FORMATION
0	1	1	
1	2	2	
2	3	3	
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5	6	6	
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99	100	100	