



U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **078081**
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 **P.O. Box 728 - Farmington, New Mexico**
Lessor or Tract **J. Glenn Turner** Field **Fulcher-Huts Ext.** State **New Mexico**
Well No. **41-28** Sec. **28** T. **27-N** R. **9-W** Meridian **N.M.P.M.** County **San Juan**
Location **950** ft. **XX** of **N** Line and **1770** ft. **XX** of **E** Line of **Sec. 28** Elevation **6353**
(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 *[Signature]*
G. Benson Neal, Agent in Farmington
Date **May 11, 1956** Title

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

Commenced drilling **March 18, 1956**, 19... Finished drilling **April 11, 1956**, 19...

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **2220'** to **2283' (*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	8rd. thd.	J-55	93'	None				Surface
5-7/8"	18.75	8rd. thd.	J-55	2212'	Halliburton				Long String
1" Tubing		8rd. thd.	None	2283'	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"	102.5'	70	Halliburton	Mostly water	
5-1/2"	2220'	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
	Solidified nitro-glycerin		120	4/11/56	2233-2283	2283'

On 4/13/56 sand oil treated from 2220' to 2283' with 17,500 gallons diesel oil and 25,000# sand. Flushed with 2,500 gallons diesel. Breakdown 1300#. Injection 36 b.p.u.

TOOLS USED

Rotary tools were used from **103** feet to **2283** feet, and from _____ feet to _____ feet
Cable tools were used from **0** feet to **103** feet, and from **For completion** feet to _____ feet

DATES

Potential test taken **May 5, 1956**, 19... Shut in for potential test
Put to producing **April 15, 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 **736 MCF/day** Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. **628** Well shut in to await pipe line connection.

EMPLOYEES

Benson-Martin-Greer Drilling Corp. _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
Surface	2140	2140	Surface sand and shale, Ojo Alamo, Kirtland and Fruitland formations.
2140	2150	10	Coal
2150	2184	34	Shale
2184	2186	2	Coal
2186	2220	34	Shale
2220	2283	63	Sand

Top of Pictured Cliffs 2220'

