

U. S. LAND OFFICE Santa FeSERIAL NUMBER 177384

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 Galt Field Pulcher-Kutz State New Mexico
Well No. 1 Sec. 6 T. 27N R. 10W Meridian N.M.P.M. County San Juan
Location 1,600 ft. N. of 3 Line and 900 ft. E. of 2 Line of Sec 6 Elevation 6,910
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
Date June 28, 1954 Title C. Beeson Neal
The summary on this page is for the condition of the well at above date. Agent in Farmington.
Commenced drilling April 24, 1954, 19 Finished drilling May 13, 1954, 19

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1,895 to 1,945 (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—	
<u>9-5/8"</u>	<u>36#</u>	<u>8rd.</u>	<u>H-40</u>	<u>116'</u>	<u>None</u>				<u>Surface</u>
<u>5-1/2"</u>	<u>14#</u>	<u>8rd.</u>	<u>O.P.T.</u>	<u>1,895'</u>	<u>None</u>				<u>Long String</u>
<u>1"</u>	<u>Tubing</u>			<u>1,945'</u>	<u>None</u>				<u>Production</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>9-5/8"</u>	<u>116'</u>	<u>125</u>	<u>Halliburton</u>		<u>Mostly Water</u>
<u>5-1/2"</u>	<u>1,895'</u>	<u>150</u>	<u>Halliburton</u>		<u>Mostly Water</u>

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
		<u>Solidified nitro-glycerin</u>	<u>110</u>	<u>5/3/54</u>	<u>1900-45</u>	<u>1,940</u>
		<u>O.W.B.</u>				

TOOLS USED

Rotary tools were used from Surface feet to 1,895 feet, and from _____ feet to _____ feet
Cable tools were used from 1,895 feet to 1,945 feet, and from _____ feet to _____ feet

DATES

May 4, 1954, 19 _____ Put to producing Well shut in to await pipe line connection 5/4/54

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 97 MCF/D Tested 6;11;54 after 38 day shut in. Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 491

EMPLOYEES

Banner Drilling Co., Driller (Rotary), Driller
McConnell, Inc., Driller (Cable), Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>1,120</u>	<u>1,120</u>	<u>Sand and shale</u>
<u>1,120</u>	<u>1,835</u>	<u>715</u>	<u>Sandy shale - coal streaks</u>
<u>1,835</u>	<u>1,875</u>	<u>40</u>	<u>Shale and coal</u>
<u>1,875</u>	<u>1,890</u>	<u>15</u>	<u>Coal</u>
<u>1,890</u>	<u>1,945</u>	<u>55</u>	<u>Sand. Top Pictured Cliffs - 1,890 feet.</u>
	<u>Total Depth</u>	<u>1,945 feet.</u>	

CONTINUED (OVER)

16-43094-3

LOG OF OIL OR GAS WELL—Continued

HISTORY OF OIL OR GAS WELL

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FORMATION RECORD—Continued