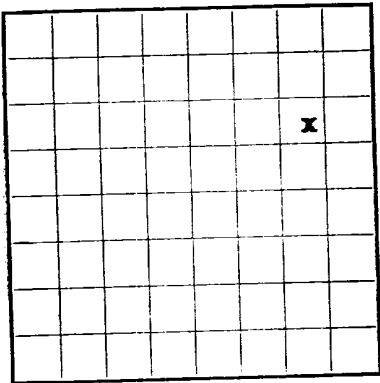


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 079937
LEASE OR PERMIT TO PROSPECT _____

Form 9-330



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company J. Glenn Turner Address P. O. Box 728 - Farmington, New Mex.
Lessor or Tract J. F. Hughes Field So. Blanca P.G. State New Mexico
Well No. 3-10 Sec. 10 T. 22N R. 9W Meridian N.M.P.M. County San Juan
Location 1750 ft. N of N Line and 990 ft. E of E Line of Sec. 10 Elevation 6101
(Berrick 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 C. Beeson Neal, Agent in Farmington.

Date October 24, 1955

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

Commenced drilling Sep. 4, 1955, 19____ Finished drilling Oct. 8, 1955, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2145 to 2216 ("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>8-5/8"</u>	<u>24#</u>	<u>8rd. thd.</u>	<u>J-55</u>	<u>931</u>	<u>None</u>				<u>Surface Long String Production</u>
<u>5-1/2"</u>	<u>24#</u>	<u>8rd. thd.</u>	<u>J-55</u>	<u>2145</u>	<u>Halliburton</u>				
<u>1 1/2"</u>	<u>Tubing</u>	<u>8rd. thd.</u>	<u>None</u>	<u>2152</u>	<u>None</u>				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8-5/8"</u>	<u>102.5'</u>	<u>80</u>	<u>Halliburton</u>	<u>Mostly water</u>	
<u>5-1/2"</u>	<u>2152'</u>	<u>100</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 H.G.</u>	<u>115</u>	<u>10/7/55</u>	<u>2161-2209</u>	<u>2216'</u>
<u>On 10/8/55 sand oil treated with 17,700 gal. diesel oil and 15,000# sand. Flushed with 2,300 gallons. Treated 2145'-2216'. Breakdown pressure 1200#. Injection 33 b.p.m.</u>						

TOOLS USED

Rotary tools were used from 102.5' feet to 2152' feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 102.5' feet, and from 2152' feet to 2216' feet

DATES

Potential test taken October 20, 1955, 19____ Put to producing Oct. 10, 1955, 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 1,142 MCF/Day Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 702

EMPLOYEES

Huerfano Drilling Co., Inc. Driller _____, Driller _____
_____, Driller _____

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>1005</u>	<u>1005</u>	<u>Sand & Shale</u>
<u>1005</u>	<u>1195</u>	<u>110</u>	<u>Sand</u>
<u>1195</u>	<u>1820</u>	<u>635</u>	<u>Sand & Shale</u>
<u>1820</u>	<u>2145</u>	<u>315</u>	<u>Sand, Shale & Coal</u>
<u>2145</u>	<u>2216</u>	<u>75</u>	<u>Sand</u>

Base Ojo Alamo 1195
Top Pictured Cliffs 2145

(OVER)

