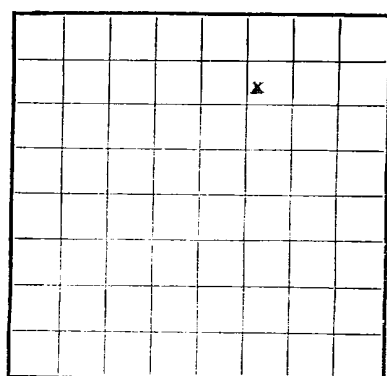


U. S. LAND OFFICE Santa FeSERIAL NUMBER 078356

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 Suerfanito Unit Field So. Blanco P. O. State New Mexico
Well No. 56-23 Sec. 23 T. 27-N R. 2-E Meridian N.M.P.M. County San Juan
Location 1,055 ft. NE of 1 Line and 1,650 ft. NE of 2 Line of Sec. 23 Elevation 6,120
(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, Agent in Farmington
TitleDate October 26, 1956

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

Commenced drilling May 23, 1956, 19... Finished drilling Sept. 25, 1956, 19...

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2,076 to 2,227 (10') 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>8 rd. thd.</u>	<u>J-55</u>	<u>93</u>	<u>None</u>				<u>Surface</u>
<u>5-1/2</u>	<u>13.2</u>	<u>"</u>	<u>J-55</u>	<u>2,219</u>	<u>Halliburton</u>		<u>2,077</u>	<u>2,107</u>	<u>Long string</u>
<u>4</u>	<u>11</u>	<u>"</u>	<u>None</u>	<u>2,107</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>8-5/8</u>	<u>101</u>	<u>70</u>	<u>Halliburton</u>	<u>Mostly water</u>	
<u>5-1/2</u>	<u>2,227</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>On 10/6/56 sand fraced thru perforations with 17,500 gallons water and 30,000 sand. Flushed with 3,500 gallons water BOP 2600 TP 900 Injection 36 B.W.</u>						

TOOLS USED

Rotary tools were used from 101 feet to 2,227 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to 101 feet, and from _____ feet to _____ feet

Potential test taken

DATES

Shut in for potential test

October 20, 1956, 19...Put to producing October 8, 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 3,416 MCF/Day Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 710 Well shut in to await pipe line connections.

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>Surface</u>	<u>2,074</u>	<u>2,074</u>	<u>Surface sand and shale, Ojo Alamo, Kirtland and Fruitland formations.</u>
<u>2,074</u>	<u>2,076</u>	<u>2</u>	<u>Coal</u>
<u>2,076</u>	<u>2,227</u>	<u>151</u>	<u>Sand</u>
			<u>(Top of Pictured Cliffs 2,076')</u>

[OVER]

16-49094-3

