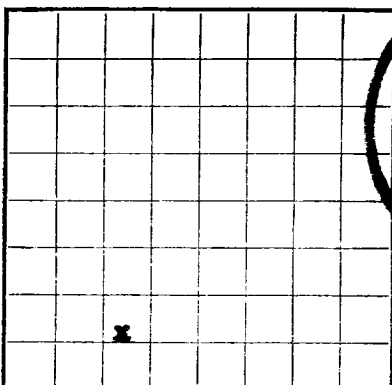




LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYU. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078048
LEASE OR PERMIT TO PROSPECT

LOG OF OIL OR GAS WELL

Company Frank A. Schultz, Jr. Address Box 728 - Farmington, New Mexico
Lessor or Tract Hughes Field Canyon Largo P.C. State New Mexico
Well No. 1-30 Sec. 30 T. 26-NR. 7-W Meridian N.M.P.M. County Rio Arriba
Location 920 ft. N. of S. Line and 1810 ft. E. of W. Line of Sec. 30 Elevation 6,322
(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 FarmingtonDate September 24, 1956

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

Commenced drilling July 8, 1956, 19... Finished drilling Sep. 3, 1956, 19...

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2,143 to 2,287 ("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>8 rd. thd.</u>	<u>New</u>	<u>89'</u>	<u>None</u>				<u>Surface</u>
<u>5-1/2"</u>	<u>13.5</u>	<u>8 rd. thd.</u>	<u>New</u>	<u>2,287</u>	<u>Halliburton</u>	<u>2,143</u>	<u>2,150</u>	<u>2,286</u>	<u>Long string</u>
<u>1"</u>	<u> tubing</u>		<u>New</u>	<u>2,245</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>98'</u>	<u>70</u>	<u>Halliburton</u>	<u>Mostly water</u>	
<u>5-1/2"</u>	<u>2,286'</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>9/4/56 - Sand fraced through perforations noted above with 17,000 gallons water and 30,000# sand. Flushed with 2,300 gallons water. Breakdown 2650#. Injection at 3 barrels per minute.</u>						

TOOLS USED

Rotary tools were used from 98 feet to 2,287 feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 98 feet, and from _____ feet to _____ feet

DATES

Potential test taken:

September 17, 1956

Shut in for potential test

Put to producing

September 6, 1956

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

1,125 MCF/Day

Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

678

EMPLOYEES

Well is shut in to await potential test and pipe line connection.Benson-Martin-Greer Drilling, Corp.

Driller

Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>Surface</u>	<u>2,140</u>	<u>2,140</u>	<u>Surface sand and shale, Ojo Alamo, Kirtland and Fruitland formations.</u>
<u>2,140</u>	<u>2,143</u>	<u>3</u>	<u>Coal</u>
<u>2,143</u>	<u>2,287</u>	<u>144</u>	<u>Sand</u>
<u>(Top of Pictured Cliffs - 2,143')</u>			

[OVER]

16-48094-8

COMPLETION RECORD - CONTINUATION

