

U. S. LAND OFFICE **Santa Fe**SERIAL NUMBER **078673**

LEASE OR PERMIT TO PROSPECT

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **R & G DRILLING COMPANY, INC.** Address **Box 1848, Farmington, N. M.**Lessor or Tract **Schlosser** Field **Undesignated** State **New Mexico**Well No. **26** Sec. **27** T. **28N** R. **11W** Meridian **N.M.P.M.** County **San Juan**Location **1080** ft. **N.** of **N.** Line and **1060** ft. **E.** of **E.** Line of **Section 27** Elevation **5628**
(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 **William C. Russell** Title **President**Date **October 21, 1956**

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

Commenced drilling **September 5,** 19**56** Finished drilling **September 15,** 19**56**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

G No. 1, from **1330** to **1365** No. 4, from _____ to _____G No. 2, from **1555** to **1630** 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	22	8	CFI	95	None				
5-1/2	14	8	CFI	1640	Outside CVD MEFF		1330	1365	Gas
							1563	1583	Gas

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	95	50	Halliburton		
5-1/2	1640	200	Halliburton		

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

TOOLS USED

Rotary tools were used from _____ feet to **1646** feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19**56** Put to producing _____, 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 **(10,000 MCF Fruitland)** Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. **(670 Fruitland)**

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
1330	1365	35	Fruitland sand
1555	1646	91	Pictured Cliffs sand

The Pictured Cliffs formation was perforated from 1563-83 and 1597-02 with 4 jet shots per foot; sand-water fractured with 300 barrels of water and 25,000 pounds of sand. After casing swabbing the Pictured Cliffs made too little gas to gauge. A wire-line bridge plug was set at 1500 ft. and covered with a 30-ft. mix ture of 50% cement and 50% calseal. The casing was perforated opposite the Fruitland formation with 4 jet shots per foot from 1330 to 1365. Sand-water frac treatment consisted of 300 barrels of water and 25,000 pounds of sand.

U S LAND OFFICE
Sept 3 1938

SERIAL NUMBER 078623

PLEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

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 _____

Location 1080 ft. $\frac{3}{4}$ of N. line and $\frac{1}{4}$ of E. line of Section 27, T. 24 N., R. 11 E., S. 1 E., Meridian N. 41. N. County San Juan, Well No. 36 Sec. 27, T. 24 N., R. 11 E., S. 1 E., Meridian N. 41. N. County San Juan

Lesser or tract _____

Oil Leases _____

Field Indicated _____ State New Mexico

Company B & O OIL FIELD COMPANY, Inc. Address Box 1145, Washington, D. C.

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

Date October 11, 1935

William C. Howell
President

Connected drilling started on 1954. Finished drilling 1954. 1954

Oil or Gas Sands or Zones

(D) and (E) are not true.

No. 1, from	to	1330	1305	No. 4, from	to
No. 2, from	to	1555	1630	No. 5, from	to
No. 3, from	to			No. 6, from	to

IMPORTANT WATER SANDS

No. 3, from _____ to _____
No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Mixed mud	Mud gravity	Amount of mud used
1 1/2"	10-0	200	10.00		
2 1/2"	25	25	10.00		

PLUGS AND ADAPTERS

[illegible]

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from	feet to	feet, and from	feet to
Rotary tools were used from	feet to	feet, and from	feet to

DATE

The production for the first 24 hours was 100 barrels of fluid of which 95 was oil; 5 gravity, and 5 sediment.	Put to producing 10
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Work pressure lbs. per sq. in. 10,000 - 15,000 (avg)
 11 hrs. shift, 24 hours (10,000 - 15,000)
 12 hrs. shift, 24 hours (10,000 - 15,000)
 13 hrs. shift, 24 hours (10,000 - 15,000)
 14 hrs. shift, 24 hours (10,000 - 15,000)
 15 hrs. shift, 24 hours (10,000 - 15,000)
 16 hrs. shift, 24 hours (10,000 - 15,000)
 17 hrs. shift, 24 hours (10,000 - 15,000)
 18 hrs. shift, 24 hours (10,000 - 15,000)
 19 hrs. shift, 24 hours (10,000 - 15,000)
 20 hrs. shift, 24 hours (10,000 - 15,000)
 21 hrs. shift, 24 hours (10,000 - 15,000)
 22 hrs. shift, 24 hours (10,000 - 15,000)
 23 hrs. shift, 24 hours (10,000 - 15,000)
 24 hrs. shift, 24 hours (10,000 - 15,000)

		(670 PLYMOUTH) (800) 800-8000 Plymouth	Dallas
		Plymouth	Dallas

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
1970	1969	38	Unconsolidated sand
1968	1966	19	Consolidated clay shale

[illegible]