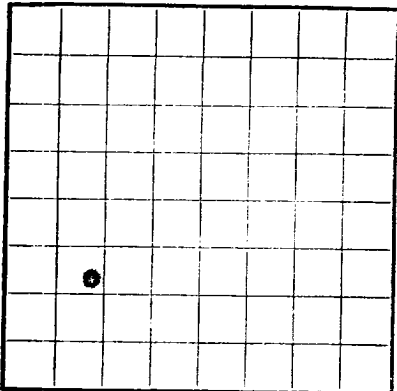


U. S. LAND OFFICE **Jicarilla**
SERIAL NUMBER **710-A**
LEASE OR PERMIT TO PROSPECT **Contract #10-A**



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company **R & G DRILLING COMPANY, INC.** Address **P.O. Box 1848, Farmington, N.M.**
Lessor or Tract **JICARILLA APACHE** Field **Wildcat** State **New Mexico**
Well No. **4** Sec. **3** T. **24N** R. **8W** Meridian **MTN** County **Rio Arriba**
Location **1850** ft. **N** of **8** Line and **990** ft. **E** of **7** Line of **Section 3** Elevation **6623**
(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 **May 24, 1955**

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

Commenced drilling **April 4**, 19 **55** Finished drilling **April 30**, 19 **55**

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from _____ to _____ 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—	
8 5/8	29 1/2	8	CP&I	86'					Surface Production
5 1/2	14 1/2	8	CP&I	2515'	Backer				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	86'	50 sacks	Halliburton		320 sacks
5 1/2	2515'	100 sacks			

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
			Halliburton sand-oil treatment, 3 trucks through casing, from 2505' to 2506', 12,500 gals. of fluid, 10,000 sand.			

TOOLS USED

Rotary tools were used from **surface** feet to **2505** feet, and from **2567** feet to **2600** feet
Cable tools were used from **2505** feet to **2567** feet, and from _____ feet to _____ feet

DATES

May 17, 19 **55** 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 **1,000 MCF** Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. **800**

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
2510	2600	90	Pictured Cliffs

