

U. S. LAND OFFICE
SERIAL NUMBER **LC-060866-A**
LEASE OR PERMIT TO PROSPECT

1953 MAY 5 AM 7:54

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Neville G. Penrose, Inc. Address Box 988, Eunice, New Mexico
 Lessor or Tract Ballard Field Caprock Queen State New Mexico
 Well No. 1 28 14S 31E Meridian _____ County Chaves
 Location 660 xxx north 1980 ft. xx west Line of section 28 Elevation 4316
 (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.

Date May 1, 1958 Title Agent

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

Commenced drilling March 24, 1958 Finished drilling April 8, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G)

No. 1, from <u>3000</u> to <u>3014</u> No. 2, from _____ to _____ No. 3, from _____ to _____	No. 4, from _____ to _____ No. 5, from _____ to _____ No. 6, from _____ to _____
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IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
103/4	185	circulated			
7	3024	150			

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 0 feet to 3024 TD feet, and from _____ feet to _____ feet

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

DATES

May 1, 1958 Put to producing April 15, 1958

The production for the first 24 hours was 123 barrels of fluid of which 100% was oil; -----% emulsion; -----% water; and -----% sediment. Gravity, °Bé. 36

If gas well, cu. ft. per 24 hours ----- Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Driller

Hill, Driller

O.R. Powell J.L. Powell

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1256	1256	red beds
1256	1370	114	anhydrite
1370	2057	687	salt
2057	2210	153	anhydrite, shale and salt
2210	2350	140	sand
2350	3000	650	anhydrite, w/stringers of sand, salt, and dolomite.
3000	3014	14	sand
3014	3024	10	anhydrite
<u>FORMATION MARKERS</u>			
TOPS			
1256			anhydrite
1370			top salt
2057			base salt
2210			Yates
3000			Queen Sand
3002			Top of Pay

FROM-	TO-	TOTAL FEET	FORMATION
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TOTAL FEET**FORMATION**

HISTORY OF OIL OR GAS WELL

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE