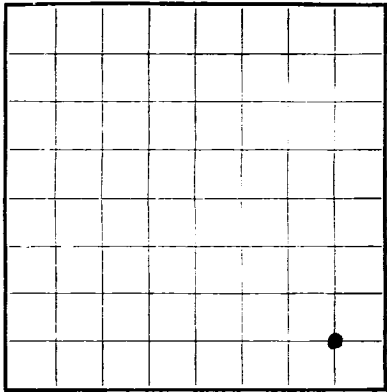


U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **082436**
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **John H. Trigg** Address **705 Amherst Drive, SE Albuquerque, New Mexico**
Lessor or Tract Field **Dickey Queen** State **New Mexico**
Well No. **5-4** Sec. **4** T. **14S** R. **31E** Meridian **A.M.P.** County **Coaves**
Location **660** ft. **N.** of **S** Line and **660** ft. **E.** of **E** Line of **Section 4** Elevation **4237**
(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 **John H. Trigg** Title **Owner**
Date **February 24, 1955**

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

Commenced drilling **December 26,** 19**54** Finished drilling **January 23,** 19**55**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **2037** to **257** 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—	
13 3/8	44		Spiral	120	Texas Pattern				
8 5/8	24		Weld	116	Texas Pattern				
5 1/2	14		Weld	283	Guide shoe and Float collar				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8	120	50			
5 1/2	283	100			

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 **116** feet, and from feet to feet
Cable tools were used from **116** feet to **2857** feet, and from feet to feet

DATES

February 24, 19**55** Put to producing **January 23,** 19**55**

The production for the first 24 hours was **225** barrels of fluid of which **100** % was oil; % emulsion; % water; and % sediment. Gravity, °Bé.

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

Walter F. Dyar, Driller **K. L. Ramsey**, Driller
Floyd Martin, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
1000	1165		Red beds
1165	1220		Anhydrite
1220	1320		Anhydrite, red shale
1320	1910		Salt
1910	2010		Anhydrite, salt red shale
2010	2050		Anhydrite
2050	2075		Anhydrite, salt
2075	2145		Sand, red shale
2145	2355		Anhydrite, red shale
2355	2635		Anhydrite, salt, some red and gre. shale
2635	2655		Anhydrite, sand
2655	2705		Anhydrite, salt, red shale
2705	2837		Anhydrite, salt, red shale
2837	2857		Sand

UNITED STATES
DEPARTMENT OF THE ARMY
WASHINGTON, D. C. 20315

LEWY 242 RD 101 50 001



ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

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It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

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