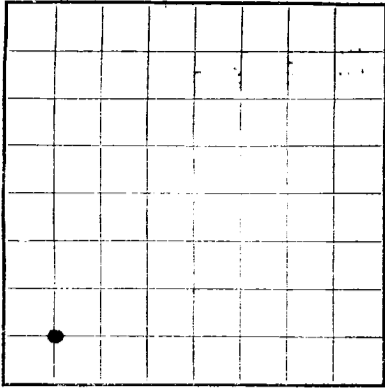


U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **062486**
LEASE OR PERMIT TO PROSPECT



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 **Trigo Federal** Field **Trickey-Queen** State **New Mexico**
Well No. **25-0** Sec. **2** T. **14S** R. **31E** Meridian **N.P.M.** County **Chaves**
Location **660 ft. N** of **S** Line and **660 ft. W** of **W** Line of **Section 9** Elevation **4137**
(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 **November 29, 1955** Signed **John H. Trigg** Title **Owner**

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

Commenced drilling **October 16**, 19**55** Finished drilling **November 4**, 19**55**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **2758** to **2771** 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	40#		Spiral	90'	Texas pattern				
5 1/2"			Haliburton	2758'	packer shoe				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8	90'	50 ex.			
5 1/2"	2758'	100 ex.			

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
Sandfrac with 10,000 # llene oil and 15,000# sand						

TOOLS USED

Rotary tools were used from **0** feet to **1085** feet, and from _____ feet to _____ feet
Cable tools were used from **1085** feet to **2771** feet, and from _____ feet to _____ feet

DATES

Put to producing **November 4**, 19**55**

** The production for the first **24** hours was **146** 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. _____

** After sandfrac EMPLOYEES
O. E. Woods, Driller **John C. Alexander**, Driller
J. W. Wilcox, Driller _____, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	30	30	Sand & Caliche
30	1070	1040	Red Beds
1070	1125	55	Anhydrite
1125	1185	60	Red sand, Shale, & Anhydrite
1185	1680	495	Salt with some Polyhalite
1680	1690	10	Anhydrite
1690	1830	140	Salt & Polyhalite
1830	1970	140	Anhydrite, some Salt, Red Beds
1970	2110	140	Fine silty Red Sand, Red Shale, Anhydrite, tr. Dolomite, F.S.S.
2110	2200	90	Anhydrite, Dolomite, Red Beds
2200	2300	100	Anhydrite, Red Shale, fine Red Sand
2300	2555	255	Anhydrite, some Salt, Red Shale, fine Red Sand
2555	2600	45	Fine Red Sand, Salt, some Anhy. & Red Shale
2600	2705	105	Anhydrite, Salt & Red Beds
2705	2734	29	Anhydrite, some Blue Shale & Red Beds
2734	2742	8	Fine Red Sand
2742	2745	3	Anhydrite
2745	2753	8	Anhydrite, Red Beds & Blue Shale
2753	2758	5	Anhydrite
2758	2771, T.D.	13	Fine Red Sand (Oil)

FOLD MARK

