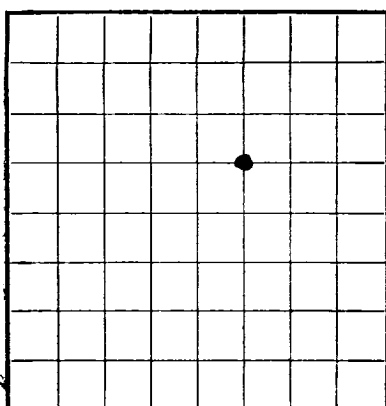


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 067486
LEASE OR PERMIT TO PROSPECT

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company John H. Trigg Co. Address P.O. Box 5622 Roswell, N.M.
Lessor or Tract Federal Trigg Field Caprock Queen State New Mexico
Well No. 11-0 Sec. 9 T. 14S R. 31E Meridian N.T.P. 4. County Chaves
Location 1980 ft. XX of N Line and 1980 ft. XX of E Line of Section Elevation 4190
(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 Hugh W. Fisher, Jr.Date 2-10-56 Title Geologist

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

Commenced drilling 1-11, 1956 Finished drilling 1-20, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2787 to 2800 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	24#		J-55	101	Texas Pattern				
5 1/2	24#		J-55	2785	Halliburton Packer Shoe				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	101	50 ex. - circulated			
5 1/2	2785	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
Sandfract open hole using 10,000 gal. oil and 15,000# sand						

TOOLS USED

Rotary tools were used from 0 feet to 2806 feet, and from _____ feet to _____ feet

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

DATES

_____ 2-10 _____, 1956 Put to producing _____ 2-1 _____, 1956* The production for the first 24 hours was 140 barrels of fluid of which 100% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. 36.3

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. V. Gentry _____, Driller H. E. Shelton _____, DrillerJack Henderson _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
1000	1070	70	Red Bede
1070	1180	110	Anhydrite - some red sand
1180	1690	510	Salt
1690	1700	10	Anhydrite
1700	1870	170	Salt
1870	2005	135	Anhydrite, some salt & red bed
2005	2130	125	Fine red sand, some anhydrite & shale
2130	2580	450	Anhydrite, some red beds
2580	2610	30	Fine red sand, some anhydrite & shale
2610	2780	170	Anhydrite, salt and red bed
2780	2785	5	Anhydrite, dolomite & salt
2785	2803	18	Gray and red sand
2803	2805	2	Anhydrite
2805	2806	1	Red sand
		2806 TD	

