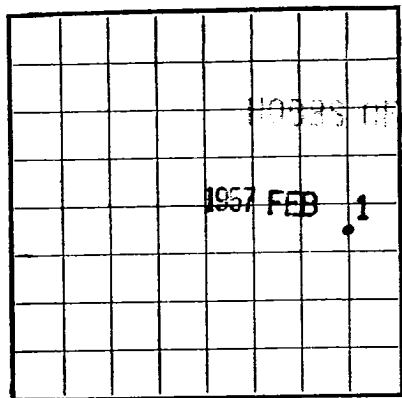


U. S. LAND OFFICE **New Mexico**
04591
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company John H. Trigg Address P. O. Box 5629 - Roswell, New Mexico
Lessor or Tract Federal "T" Lease Field E-K Queen State New Mexico
Well No. 11-24 Sec. 24 T. 18S R. 33E Meridian N.M.P.M. County Lea
Location 2310 ft. N of S Line and 660 ft. E of E Line of section 24 Elevation 3958
(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 [Signature] Title Geologist
Date January 15, 1957

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

Commenced drilling November 30, 1956 Finished drilling January 2, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4367 to 4388 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 Weld	130	Texas Pattern				
8-5/8"	24#		J-55	1692	Texas Pattern				
5 1/2"	15#		J-55	4361	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"	130'	100	Pump		
8-5/8"	1692'	50	Pump		
5 1/2"	4361'	100	Pump		

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 _____ feet to 1692 feet, and from _____ feet to _____ feet
Cable tools were used from 1692 feet to 4388 feet, and from _____ feet to _____ feet

DATES

January 15, 1957 Put to producing January 2, 1957

The production for the first 24 hours was 138 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

A. D. Cape _____, Driller B. R. Abrames _____, Driller
W. E. Shelton _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
1600	1670	70	Red Beds
1670	1920	250	Anhydrite, dolomite, salt & red beds
1920	3000	1080	Salt, with anhydrite & potash stringers
3000	3245	245	Anhydrite, scattered shale stringers
3245	3335	90	Fine gray sand and anhydrite
3335	3620	285	Anhydrite with dolomite and sand breaks
3620	3690	70	Medium gray sand
3690	4365	675	Anhydrite and dolomite, some sand and shale stringers
4365	4388	23	Fine gray sand - Oil
	4388 T.D.		

(OVER)

