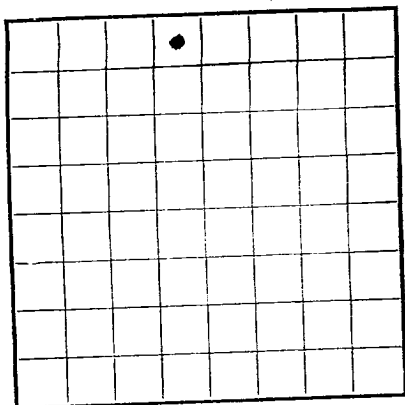


Form 9-330

U. S. LAND OFFICE New Mexico
SERIAL NUMBER 04591
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 Company Address P.O. Box 5629 Roswell, N. M.
Lessor or Tract Federal "T" Field E-K Queen State New Mexico
Well No. 2-24 Sec. 24 T. 18S R. 33E Meridian N.M.P.M. County Lea
Location 330 ft. N. of N. Line and 2310 ft. E. of W. Line of Section 3922
(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 December 28, 1955

Signed W. P. Puley Jr. Title Geologist

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

Commenced drilling October 22, 1955 Finished drilling December 1, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4362 to 4374 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	250'	Texas Pattern				
8-5/8"	28		J-55	1631'	Texas Pattern				
5 1/2"	15 1/2		J-55	4349'	Halliburton Parker Shoe				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8"	250'	200	Circulated		
8-5/8"	1631'		Mudded - unable to pull - complete shut off		
5 1/2"	4349'	150 gal 100 reg.			

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 1631 feet, and from _____ feet to _____ feet
Cable tools were used from 1631 feet to 4374 feet, and from _____ feet to _____ feet

DATES

December 28, 1955 Put to producing December 2, 1955
The production for the first 24 hours was 288 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

J. B. Jones, Driller J. B. Bryant, Driller
J. C. Alexander, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
1600	1626	26	Red Beds
1626	1650	24	Anhydrite
1650	1730	80	Anhydrite & Sand
1730	1775	45	Salt & Anhydrite
1775	1845	70	Anhydrite, dolomite, salt, polyhalite, shale & sand
1845	1875	30	Red Sand
1875	2770	895	Salt - some polyhalite
2770	2792	22	Anhydrite
2792	2930	138	Salt
2930	3117	187	Anhydrite
3117	3131	14	Sandy red shale
3131	3150	19	Anhydrite
3150	3195	45	Sandy red shale & anhydrite
3195	3205	10	Fine gray sand
3205	3435	230	Anhydrite & red sand
3435	3452	17	Buff dolomite
3452	3545	93	Anhydrite, some sand & dolomite
3545	3559	14	F. gray sand - sl. sho gas
3559	4331	772	Anhydrite & dolomite
4331	4361	30	Fine red sand
4361	4374	13	Fine gray sand - Oil
	4374		Total Depth

FORMATION RECORD—Continued

[illegible]

HISTORY OF OIL OR GAS WELL

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.