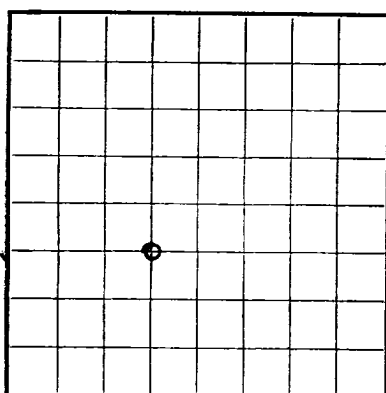


U. S. LAND OFFICE L. E. Cruce
SERIAL NUMBER 067426
LEASE OR PERMIT TO PROSPECT

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 5622 Roswell, N.M.
Lessor or Tract Federal Trigg Field Caprock Queen State New Mexico
Well No. 22-4 Sec. 4 T. 14S R. 31E Meridian N.M.P.M. County Chaves
Location 1280 ft. N of S Line and 1980 ft. E of W Line of Section Elevation 4158
(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. Puckett
Date December 30, 1955 Title Geologist

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

Commenced drilling December 6, 1955 Finished drilling December 14, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from None to 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—	
<u>8-5/8"</u>	<u>24#</u>		<u>J-55</u>	<u>101</u>	<u>Texas Pattern</u>				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8-5/8"</u>	<u>115</u>	<u>50 - circulated</u>			

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 2775 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

December 30, 1955 Put to producing Plugged 12-14, 1955

The production for the first 24 hours was barrels of fluid of which% 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

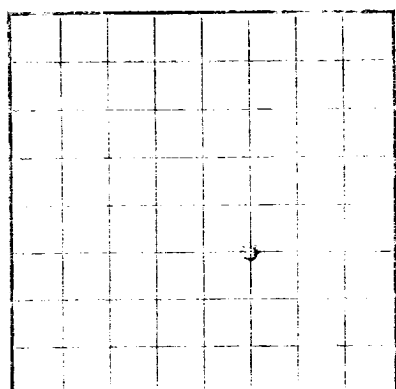
Rock pressure, lbs. per sq. in.

EMPLOYEES

C. V. Gentry Driller N. E. Shelton Driller
Jack Henderson Driller Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
1000	1060	60	Red beds
1060	1210	150	Anhydrite, with some red beds
1210	1330	120	Salt
1330	2000	670	Red Beds, Anhydrite & salt
2000	2065	65	Red shale & fine red sand
2065	2120	55	Anhydrite, red sand & red shale
2120	2225	105	Anhydrite, red shale - some salt & sand
2225	2525	300	Anhydrite - some salt & red beds
2525	2580	55	Red sand, red shale, some anhydrite
2580	2625	45	Salt with anhydrite streaks
2625	2748	123	Red Beds and anhydrite - some salt
2748	2753	5	Anhydrite
2753	2761	8	Gray sand - slight oil stain & air
2761	2770	9	Red sand
2770	2773	3	Anhydrite
2773	2776	3	Red sand
	2776 T.D.		



LOG OF OIL OR GAS WELL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 _____

Location _____ of _____ and _____
Well No. _____ Sec. _____ T. _____ R. _____
Name of Trust _____
Company _____

Continued drilling

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The summary on this page on the condition of the well at this date

Date

OIL OF GAS SANDS OR ZONES

Zo. 1 from	to	Zo. 1 from
Zo. 2 from	to	Zo. 2 from
Zo. 3 from	to	Zo. 3 from

IMMEDIATE WATER VALUATION

CONCLUSION

[illegible]

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

U. S. GOVERNMENT PRINTING OFFICE 16-48094-2

[illegible]