

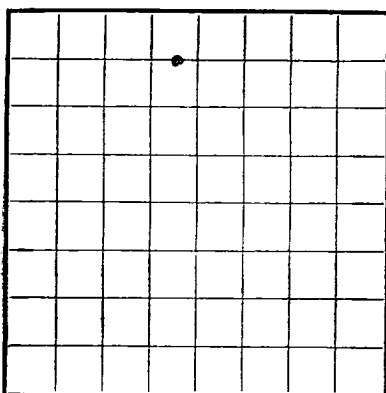
Las Cruces

U. S. LAND OFFICE

062486

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 John H. Trigg Field Caprock Queen State New Mexico
Well No. 24-2 Seg 4 T. 14S R. 31E Meridian N.M.P.M. County Chaves
Location 664.75 ft. [N.] of N Line and 2310 ft. [E.] of W Line of Section 4165'
(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 July 2, 1956 Signed John H. Trigg Title Geologist

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

Commenced drilling June 17, 1956 Finished drilling June 26, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2773 to 2738 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	105'	Texas Pattern				
5 1/2"	17#		J-55	2770'	Guide Shoe				
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	105'	50 sx			
5 1/2"	2770'	100 sx			

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 2770 feet, and from _____ feet to _____ feet
Cable tools were used from 2770 feet to 2788 feet, and from _____ feet to _____ feet

DATES

July 2, 1956 Put to producing June 26, 1956

The production for the first 24 hours was 123 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

O. V. Centry, Driller Jack Henderson, Driller
J. B. Jones, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
1000	1100	100	Red Beds
1100	1220	120	Anhydrite
1220	1690	470	Salt
1690	1705	15	Anhydrite
1705	1860	155	Salt
1860	2010	150	Anhydrite - some salt and shale
2010	2145	135	Red sand, some shale, dolomite, and anhydrite
2145	2768	623	Anhydrite, shale - tr. salt stringers
2768	2773	5	Anhydrite
2773	2788	15	Fine gray sand red sand - Oil
	2788 T.D.		

FROM—

TO—

TOTAL FEET (OVER)

FORMATION

16-43094-3

FORMATION RECORD—CONTINUED

