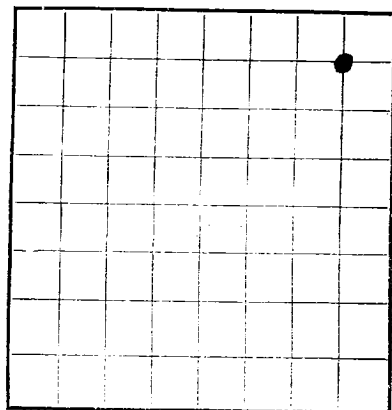


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 062486
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company John H. Trigg Address 705 Amherst Drive SE Albuquerque, New Mexico
Lessor or Tract _____ Field Drickey Queen State New Mexico
Well No. E-42 Sec. 4 T. 14S R. 31E Meridian N.M.P.M. County Chaves
Location 664.75 ft. N. of N. Line and 660 ft. W. of E. Line of Section 4 Elevation 4240
(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 June 3, 1955 Signed John H. Trigg Title Owner

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

Commenced drilling April 6, 1955, 19____ Finished drilling April 30 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2860 to 2876 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	40#		Spiral weld	95	Texas Pattern				
8-5/8	2 1/4#		J-55	1185	Texas Pattern				
5-1/2	1 1/4#		J-55	2857	Float collar and Guide shoe				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8"	95	50			
5-1/2"	2857	100			

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 1185 feet, and from _____ feet to _____ feet
Cable tools were used from 1185 feet to 2876 feet, and from _____ feet to _____ feet

DATES

April 30, 1955 Put to producing April 30, 1955

The production for the first 24 hours was 212 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. 37

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

W. E. Cyar, Driller _____ Driller
O. E. woods, Driller _____ Driller
Floyd Martin

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	150	150	Sand and caliche
150	1200	1050	Red beds
1200	1310	110	Anhydrite and red shale
1310	1940	630	Salt
1940	2075	135	Salt and anhydrite
2075	2150	75	red sand
2150	2210	60	Anhydrite and red sand
2210	2300	90	Anhydrite, red sand, and salt
2300	2630	330	Anhydrite and salt
2630	2670	40	Red shale and anhydrite
2670	2685	15	Red sand
2685	2820	135	Anhydrite, salt, and red shale
2820	2857	37	red sand and anhydrite
2857	2860	3	Anhydrite
2860	2876	16	Sand w/oil stain

T.D. 2876'

