

C O P Y

Las Cruces
U. S. LAND OFFICE 030132

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

Closson-A

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS

LOCATE WELL CORRECTLY

Cities Service Oil

Company Hobbs, New Mexico

Lessor or Tract Closson-A Field South Eunice State New Mexico

Well No. 7 Sec. 18 T. 22 R. 36 Meridian NMPM County Lea

Location 660 ft. {N.} of S Line and 1980 ft. {W.} of E Line of Sec. 18 Elevation 3590
(Derriex 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

Date 5/18/50 Title Chief Clerk

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

Commenced drilling 4-26-40, 19 Finished drilling 5-13-40, 19

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3770' to 3825' 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	28	8	SS	1562	Guide shoe and float collar				Surface
5 1/2	15	8	SS	3730	do				Oil String
2 1/2	6.5	8	SS	3825					Tubing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	1562	700	Halliburton		
5 1/2	3750	125	Halliburton		

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 3825 feet, and from feet to feet

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

DATES

May 18 1940 Put to producing May 16 1940

The production for the first 24 hours was 346 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. Gas Oil ratio 687

EMPLOYEES

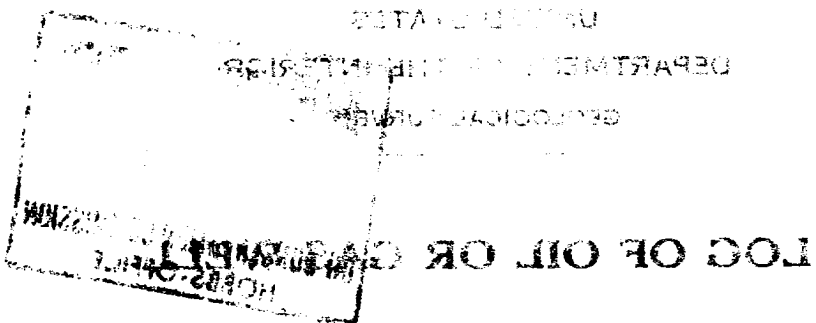
J. B. Luse, Driller G. L. Neelly, Driller

R. I. Schlemeyer, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	140	140	Surface rock
140	1502	1362	bed rock and gyp shells
1502	1630	128	Anhydrite
1630	3302	1672	Anhydrite and salt
3302	3426	134	Anhydrite and lime
3436	3825	389	Lime TD 3825'

Acidized with 1000 gallons on May 3rd and swabbed 8 barrels per hour, gas broke in around 5 1/2" casing and performed squeeze job. Acidized with 1000 gallons again on May 14, and then well made 346 barrels on 10 hour test with 571 M cu. ft. of gas. Gas Oil ratio 687.



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