

U. S. LAND OFFICE Las Cruces

SERIAL NUMBER 030132 B

LEASE OR PERMIT TO PROSPECT

RECEIVED
COPYOIL CONSERVATION COMMISSION
REPORT

STATES

Closson-B

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Cities Service Oil Company Address Hobbs, New Mexico

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

Well No. B-2 Sec. 19 T. 22 R. 36 Meridian NMPM County Lea

Location 660 ft. {N\} of S. Line and 660 ft. {E\} of E. Line of Sec. 19 Elevation 3589' (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 /s/ D. D. Bodie

Date 8-10-40 Title Division Superintendent

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

Commenced drilling July 7, 1940 Finished drilling August 3, 1940

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3785' to 3820' 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	8	SS	1510'	Guide shoe and float collar				Surface
5 1/2	15	8	SS	3713'	Guide shoe and float collar				Oil String
2 1/2	6.5	8	SS	3910'					Tubing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	1510'	700	Halliburton		
5 1/2	3713'	200	do		

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

Acidized with 2000 gallons August 5, 1940

TOOLS USED

Rotary tools were used from 0 feet to 3820 feet, and from feet to feet

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

DATES

August 10, 1940 Put to producing August 16, 1940, 19

The production for the first 24 hours was 240 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

Gas Oil Ratio 920

J. I. Luse, Driller R. L. Schlemeyer, Driller

Jim Ruse, Driller W. E. Duke, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	107	107	Surface rock
107	1465	1358	Red bed and shells and sand
1465	1587	122	Anhydrite
1587	2729	1142	Salt and anhydrite
2729	2857	128	Salt, gyp and anhydrite
2857	2926	69	Salt and anhydrite
2926	3140	214	Anhydrite and gyp
3140	3212	72	Salt and anhydrite
3212	3246	34	Anhydrite and lime
3246	3820	574	Lime TD 3820

[illegible]

TOP OF OIL OF 6.4 WFT

[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 "mudded" 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 balling.

HISTORY OF OIL OR GAS WELL

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