DUPLICATE

Form 9-330

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OIL CONSERVATION COMMISSION
HOBBS OFFICE

Budget Bureau No. 42-R355.1.
Approval expires 11-30-49.

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 030132-b
LEASE OR PERMIT TO PROSPECT Closson-B

UNITED STATES
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-4 Sec. 19 T. 22 R. 36 Meridian NMPM County Lea
Location 330 ft. {N./S.} of N Line and 1650 ft. {E./W.} of E Line of Sec. 19 Elevation 3591 (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
Title Division Superintendent

Date 10-23-40

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

Commenced drilling 9-16-40, 19.... Finished drilling 10-14-40, 19....

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3760 to 3810 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 From—	Perforated To—	Purpose
8 5/8	24	8	SS	1544	Guide shoe and float collar				Surface
5½"	14	8	SS	3750	do				Oil string
2" EUE	4.7	8	SS	3810					Tubing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	1544	600	Halliburton		
5½"	3750	150	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
	See history of well on back side for acid and packer setting					

TOOLS USED

Rotary tools were used from 0 feet to 3810' feet, and from ... feet to ... feet
Cable tools were used from ... feet to ... feet, and from ... feet to ... feet

DATES

October 23, 19 40 Put to producing 10-16, 19 40

The production for the first 24 hours was 205 barrels of fluid of which 94 % 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 4700

EMPLOYEES

J. I. Luse, Driller R. L. Schlenger, Driller
Jim Fuse, Driller ..., Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	60	60	Caliche
60	112	52	Surface rock
112	695	783	Red bed and red rock
695	812	117	Red rock and sandy shells
812	1103	291	Red rock and sand
1103	1497	394	Red bed and shells
1497	1578	81	Anhydrite
1578	2732	1154	Anhydrite and salt
2732	2765	33	Anhydrite
2765	3003	238	Salt, potash, gyp and anhydrite
3003	3046	43	Anhydrite, blue shale
3046	3277	231	Anhydrite, salt and streaks of lime
3277	3295	18	Anhydrite
3295	3379	84	Anhydrite and lime
3379	3435	56	Brown lime
3435	3810	375	Lime TD 3810'.

FOLD

MARK

16—43094-2

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

HISTORY OF OIL OR GAS WELL

16—43094-1 U. S. GOVERNMENT PRINTING OFFICE

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.