

RECEIVED
JUN 14 1951
UNITED STATES
ON CONSERVATION COMMISSION
DEPARTMENT OF THE
HOBBES OFFICE
GEOLOGICAL SURVEY

Budget Bureau No. 42-R3551.
Approval expires 11-30-49.

Las Cruces

U. S. LAND OFFICE 630132-B

SERIAL NUMBER

LEASE OR PERMIT CROSSING

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company	Cities Service Oil Company			Address	Hobbs, New Mexico		
Lessor or Tract	Closson-B			Field	S. Eunice	New Mexico	
Well No.	3	Sec. 20	T. 22	R. 36	NMPM	State	New Mexico
Location	660	ft. {N/ S}	of N	Line and	330	ft. {E/ W}	of W
						County	Sec. 20
							Elevation 3586

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
Division Superintendent

Date September 21, 1940
Title _____

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

Commenced drilling August 12, 1940 Finished drilling September 11, 1940

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G)

No. 1, from 3760 to 3801 No. 2, from _____ to _____ No. 3, from _____ to _____	No. 4, from _____ to _____ No. 5, from _____ to _____ No. 6, from _____ to _____
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IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	1462	650	Halliburton		
5 1/2"	3740	225	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
Acidized	1000 gallons	September 11, 1940				

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

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

DATES

September 21, 1940		DATES		September 16, 40	
The production for the first 24 hours was 140		Put to producing 152		100, 19	
emulsion; % water; and % sediment.		barrels of fluid of which % was oil; %		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 1150 to one

EMPLOYEES

EMPLOYEES		R. S. Schlemeyer	
J. L. Luse	Driller		Driller
Jim Ruse	Driller		Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	50	50	Caliche
50	816	766	Red bed, sand and shells
816	1410	594	Red rock, red bed and gyp
1410	1423	13	Red rock, gyp and anhydrite
1423	2070	647	Anhydrite and salt
2070	2698	628	Anhydrite salt and gyp
2698	2817	119	Anhydrite and gyp
2817	3127	310	Anhydrite and salt
3127	3235	108	Anhydrite
3285	3303	18	Brown lime
3303	3391	88	Lime and anhydrite
3391	3801	410	Lime TD3801

FORMATION RECORD—Continued

LOG OF OIL OR GAS WELL

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OIL OR GAS SANDS OR ZONES

IMPORTANT WATER SANDS

CASING RECORD

HISTORY OF OIL OR GAS WELL

AND ADAPTERS

SHOOTING RECORD

TOOLS USED

DATE

EMPLOYEES

FORMATION RECORD

FORMATION

FORMATION RECORD—Continued