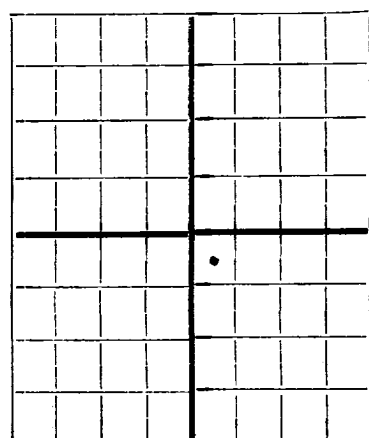


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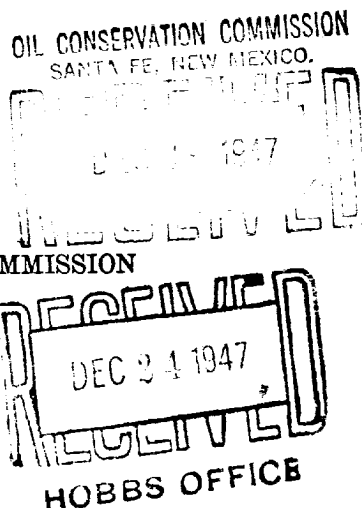
AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.



Cities Service Oil Company Hobbs, New Mexico
Company or Operator Address
State "B" Well No. 4 in C NW NW SE of Sec. 7, T. 21S
Lease
R. 35E, N. M. P. M., West Eunice Field, Lea County.
Well is 2310 feet North of the North line and 2310 feet west of the East line of Section 7-21S-35E
If State land the oil and gas lease is No. Not Known Assignment No. Not known
If patented land the owner is --, Address --
If Government land the permittee is --, Address --
The Lessee is Cities Service Oil Company, Address Empire Masonic Bldg. Bartlesville, Oklahoma
Drilling commenced November 20, 1947 Drilling was completed December 10, 1947
Name of drilling contractor Two States Drilling Company, Address Dallas, Texas
Elevation above sea level at top of casing 3561 feet.
The information given is to be kept confidential until --, 19--

OIL SANDS OR ZONES

No. 1, from 3769' to 3784' first shown No. 4, from -- to --
No. 2, from 3785' to 3807' very slight No. 5, from -- to --
No. 3, from 3840' to 3845' very slight No. 6, from -- to --

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from -- to -- feet. --
No. 2, from -- to -- feet. --
No. 3, from -- to -- feet. --
No. 4, from -- to -- feet. --

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
8 5/8"	28#	8	SS	252'					
5 1/2"	14#	8	SS	3523.90					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8"	262'	200	plug	--	--
7 3/8"	5 1/2"	3531'	350	plug	--	--

PLUGS AND ADAPTERS

Heaving plug—Material -- Length -- Depth Set --
Adapters—Material -- Size --

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
--	--	--	3000 Gal.	12-10-47	3817	--

Results of shooting or chemical treatment Lacked 47 barrels of swabbing back acid and load with no signs of oil.

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from 0 feet to 3848 feet, and from -- feet to -- feet
Cable tools were used from -- feet to -- feet, and from -- feet to -- feet

PRODUCTION

Put to producing December 12, 1947
The production of the first 24 hours was 24 barrels of fluid of which 0% was oil; 0% emulsion; 100% water; and --% sediment. Gravity, Be --
If gas well, cu. ft. per 24 hours -- Gallons gasoline per 1,000 cu. ft. of gas --
Rock pressure, lbs. per sq. in. --

EMPLOYEES

--, Driller --, Driller
--, Driller --, Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 16th Hobbs, New Mexico December 16, 1947
Place Date

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	94'	94'	Surface soil and caliche
94'	264'	170'	Red bed and shells
264'	1125'	861'	Red bed
1125'	1404'	279'	Red bed and lime
1404'	1727'	323'	Red bed and shells
1727'	1789'	62'	Red bed and Anhydrite
1789'	1810'	21'	Anhydrite
1810'	3290'	1480'	Anhydrite and salt
3290'	3343'	53'	Anhydrite
3343'	3355'	12'	Anhydrite and gypsum
3355'	3383'	28'	Brown lime and Anhydrite
3383'	3408'	25'	Lime and Anhydrite
3408'	3490'	82'	Anhydrite and lime
3490'	3612'	122'	Lime and sand
3612'	3648'	36'	Lime and Anhydrite
3648'	3670'	22'	Lime and sand
3670'	3680'	10'	Lime
3680'	3689'	9'	Lime and Anhydrite
3689'	3694'	5'	Anhydrite
3694'	3723'	29'	Lime
3723'	3745'	22'	Lime and Anhydrite streaks
3745'	3760'	15'	Lime and sand
3760'	3817'	57'	Lime
3817'	3848'	31'	Lime and sand

Formation Tops

Anhydrite	1690'
Base Salt	3290'
Brown Lime	3300'
Yates	3450'
San Andres	3800'
Top Pay	3807'
Total Depth	3848'