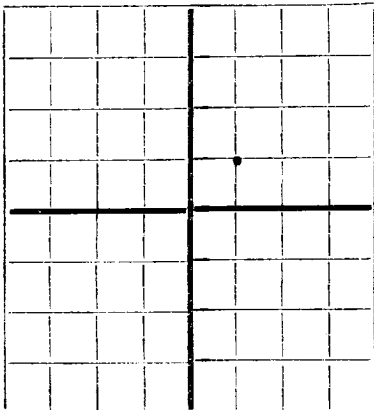


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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Empire-Masonic Building
Bartlesville, Oklahoma
Address
State WV Well No. 1 in SW NE of Sec. 16, T. 21-S
Lease
R. 34-E, N. M. P. M. West Wilson Field, Lea County.
Well is 1980 feet south of the North line and 1980 feet west of the East line of 16-21S-34E
If State land the oil and gas lease is No. B-11484 Assignment No. I
If patented land the owner is - Address -
If Government land the permittee is - Address -
The Lessee is Cities Service Oil Company Address Empire-Masonic Building
Bartlesville, Oklahoma
Drilling commenced December 11 1948 Drilling was completed February 4 1949
Name of drilling contractor Two-States Drilling Company Address Dallas 1, Texas
Elevation above sea level at top of casing 3717' feet.
The information given is to be kept confidential until - 19-

OIL SANDS OR ZONES

No. 1, from - to - No. 4, from - to -
No. 2, from - to - No. 5, from - to -
No. 3, from - to - 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	
9-5/8"	36#	SR	A O Smith	234'					
7"	20-22 23-24	10V-2R	S S	3722.30	Float collar and guide shoe				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
11-1/4"	9-5/8"	245'	200	Plug		
8-1/2"	7"	3732'	400	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

Results of shooting or chemical treatment This well was neither shot nor acidized.

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.

No drill stem or other special tests were made.

Rotary tools were used from 0 feet to 3875' feet, and from - feet to - feet
Cable tools were used from 3875 feet to 3991 feet, and from - feet to - feet

PRODUCTION

Put to producing February 6 1949 **Swabbing Test**
The production of the first 24 hours was 144 barrels of fluid of which 1.4 % was oil; 0 % emulsion; 98.6 % water; and 0 % 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 28thday of February, 1949

Notary Public

My Commission expires March 12, 1951Hobbs, New Mexico2-28-49Name -Position District SuperintendentRepresenting Cities Service Oil Company

Company Operator

Address Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	120'	120	Surface soil, sand and caliche
120'	950'	830	Red bed
950'	1179'	229	Red bed and shale
1179'	1820'	641	Shale
1820'	1840'	20	Shale and anhydrite
1840'	1883'	43	Shale
1883'	1945'	62	Anhydrite
1945'	2610'	665	Salt and anhydrite
2610'	2785'	175	Salt
2785'	3475'	690	Salt and anhydrite
3475'	3561'	86	Anhydrite
3561'	3624'	63	Anhydrite and lime
3624'	3842'	218	Anhydrite
3842'	3869'	27	Anhydrite and lime
3869'	3922'	53	Lime
3922'	3952'	30	Sand
3952'	3991'	39	Lime

Formation Tops

Elevation	3717'
Anhydrite	1790'
Salt (Top)	1940'
Salt (Base)	3440'
Fansill	3540'
Yates	3680'
Total Depth	3991'