

WELL RECORD

P & A March 23, 1950

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

Cities Service Oil Company

.....
Company or Operator

Address

State 1111

Well No.

7

SW NW SW

2

243

Lease

36E N M R M Langlie-Mattix Field. Lea County.

Well is 1650 feet south of the North line and 330 feet west of the East line of Sec. 2-24S-36E

If State land the oil and gas lease is No. Unknown Assignment No.

If patented land the owner is....., Address.....

If Government land the permittee is....., Address.....

The Lessee is _____, Address _____

Drilling commenced March 1 19 50 Drilling was completed March 21 19 50

Name of drilling contractor Two-States Drilling Company, Address Dallas, Texas

Elevation above sea level at top of casing 3374 feet.

The information given is to be kept confidential until.....19.....

No. 1, from _____ to _____ No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

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.

[illegible]

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
11-1/4	8-5/8"	1267'	600	Plug	---	---

Heaving plug—Material..... Length..... Depth Set.....

Adapters — Material..... Size.....

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.

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

Rotary tools were used from 0 feet to 3731 feet, and from - feet to - feet.
Cable tools were used from - feet to - feet, and from - feet to - feet.

Put to producing....., 19.....

The production of the first 24 hours was.....barrels of fluid of which.....% was oil;% emulsion;% 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.....

....., Driller Driller

....., Driller Driller

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.....29 th.....Hobbs, New Mexico.....March 29, 1950
Notary Public Signature Date

day of March, 19 50 Name John

Name.....

Position..... District Superintendent.....

Representing Cities Service Oil Company
Company or Operator

Address.....Drawer G., Hobbs, New Mexico.....

Fred Lawson Notary Public

My Commission expires.....**February 8, 1954**.....

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	132'	132'	Surface and shells
132'	424'	292'	Red rock and shells
424'	560'	136'	Red bed and shells
560'	687'	127'	Red rock and shells
687'	980'	293'	Red bed and shells
980'	1056'	76'	Red bed and sand
1056'	1230'	174'	Red bed and shells
1230'	1246'	16'	Red bed and sand
1246'	1325'	79'	Anhydrite
1325'	1540'	215'	Salt and anhydrite
1540'	1722'	182'	Anhydrite and sand
1722'	2958'	1236'	Anhydrite and salt
2958'	3731'	773'	Lime.
			DST #1: Tested (79'). Tool open 1 hour and 30 minutes, had faint blow of air for 15 min. Recovered 90' drilling fluid with no gas show and no oil show.
			DST#2: Tested (87') (3138' to 3225'). Tool open 1 hour 45 minutes closed for 20 minute BU. 17 TC; 5/8" BC gas to surface 3 minutes with steady blow of 472 MCF/day rate. Recovered 160' black sulphur water.
			DST#3: Tested 3548' to 3589' (41'). Faint blow of air 3 minutes. Tool open 2 hours. Closed for 15 minute BU. Recovered 35' slightly cut drilling fluid.
			DST #4: Tested 3591' to 3639' (48'). Tool open 1 hour, closed for 15 minute BU. Slight blow of air for 30 minutes and died. No shows of oil or gas.
			DST #5: Tested 22'. Tool open 3 hours 15 gas to surface in 5 minutes. Recovered 120' sulphur water and no oil.
			<u>Formation Tops</u>
			Anhydrite 1240'
			Brown Lime 2964'
			Yates 3085'