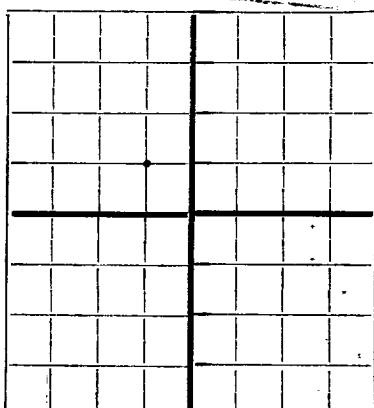


FORM C-105

RECEIVED  
HOBBS OFFICENEW 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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Cities Service Oil Company, Drawer "G", Hobbs, New Mexico

State "R" Company or Operator Well No. 3 in 0 SE NW of Sec. 17, T. 13 S  
Lease 32-E Caprock Lea County.  
N. M. P. M., 1980  
Well is 1980 feet south of the North line and 3300 feet west of the East line of Sec 17, 13-S, 32-E  
If State land the oil and gas lease is No. B-10435 Assignment No. None  
If patented land the owner is Address  
If Government land the permittee is Address Empire Masonic Building  
The Lessee is Cities Service Oil Company Address Bartlesville, Oklahoma  
Drilling commenced January 16, 1948 Drilling was completed March 15, 1948  
Name of drilling contractor H. L. Wilson Drilling Company Address Midland, Texas  
Elevation above sea level at top of casing 4370 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 FROM	TO	PURPOSE
8-5/8"	25.5#	8 R	L W	275'	None				
5-1/2"	14#	8 R	H-40 SS	3028.22'	Floot	Collar & guide shoe			
			J-55						

## 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	8-5/8"	285'	150	Plug	--	--
7-3/8"	5-1/2"	3032.47'	600	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. 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.

## TOOLS USED

Rotary tools were used from 0' feet to 3034' feet, and from -- feet to -- feet  
Cable tools were used from 3034' feet to 3070' feet, and from -- feet to -- feet

## PRODUCTION

Put to producing Plugged and Abandoned, 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. --

## 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 24th

day of March, 1948

Notary Public

My Commission expires March 12, 1948

Hobbs, New Mexico

March 24, 1948

Place

Date

Name

Position District Superintendent

Representing Cities Service Oil Company

Company or Operator

Address Drawer "G", Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	113'	113'	Surface soil, sand, etc.
113'	137'	25'	Sand and shells.
137'	250'	113'	Red bed.
250'	462'	212'	Red bed and sand.
462'	800'	338'	Red bed and shells.
800'	1448'	648'	Red rock and anhydrite.
1448'	1525'	77'	Red rock, anhydrite and salt.
1525'	1592'	67'	Salt, anhydrite and red rock.
1592'	1700'	108'	Salt, anhydrite and red rock.
1700'	1795'	95'	Anhydrite, shells and salt.
1795'	1975'	180'	Salt and anhydrite.
1975'	2156'	181'	Salt and anhydrite shells.
2156'	2325'	169'	Salt and anhydrite.
2325'	2389'	64'	Anhydrite and shale.
2389'	2431'	42'	Anhydrite, shale and salt.
2431'	2485'	54'	Anhydrite.
2485'	2627'	142'	Anhydrite and salt.
2627'	2678'	51'	Anhydrite, red shale and salt.
2678'	2788'	110'	Anhydrite and salt.
2788'	2810'	22'	Anhydrite.
2810'	2873'	63'	Anhydrite, shells and salt.
2873'	2931'	58'	Anhydrite, shale and salt.
2931'	3034'	103'	Anhydrite and salt.
3034'	3051'	17'	Anhydrite.
3051'	3060'	9'	Red sand.
3060'	3066'	6'	Anhydrite.
3066'	3070'	4'	Water sand. TOTAL DEPTH
FORMATION TOPS			
Elevation	4370'		
Notes	2310' plus 2060'		
Red Sand	3037' plus 1333'		
Pay zone	3065' plus 1305'		
Total Depth	3070'		
This well was neither shot nor acidized.			