

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE If State Land submit 6 Copies

Cities Service Oil Company

State K

AREA 640 ACRES
LOCATE WELL CORRECTLY

(Company or Operator)

(Lease)

Well No. 7, in NE $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 27, T. 17S, R. 35E, NMPM.

Undesignated

Pool,

Lea

County.

Well is 990 feet from North line and 330 feet from East lineof Section 27. If State Land the Oil and Gas Lease No. is B-1482Drilling Commenced January 8, 1964 Drilling was Completed January 23, 1964Name of Drilling Contractor Lee Drilling CompanyAddress Tulsa, OklahomaElevation above sea level at Top of Tubing Head 3934. The information given is to be kept confidential until
1964.

OIL SANDS OR ZONES

No. 1, from 6114' to 6208' 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13 3/8"	48#	New	339'	Texas-Pattern			Surface
8 5/8"	24# & 32#	New	2981'	Larkin			Intermediate
5 1/2"	15.5#	New & Used	6312'	Baker			Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2"	13 3/8"	356'	360	Plug		
12 1/2"	8 5/8"	2995'	1780	Plug		
7 7/8"	5 1/2"	6291'	1001	Stage Tool & Plug		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Acidise Perforations 6204'-6208', 6114'-6133', 6141'-44', 6151'-6158', 6160'-6182'

with 6500 gallons regular acid

Result of Production Stimulation Flowed at rate 475.20 BO/24 hours thru 16/64" choke

Depth Cleaned Out 6200

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 6291 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing January 29, 1964

OIL WELL: The production during the first 24 hours was 475 barrels of liquid of which 98 % was
was oil; % was emulsion; 2 % water; and % was sediment. A.P.I.
Gravity. 38.3

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. 1635	T. Devonian.	T. Ojo Alamo.
T. Salt.	T. Silurian.	T. Kirtland-Fruitland.
B. Salt.	T. Montoya.	T. Farmington.
T. Yates. 2869	T. Simpson.	T. Pictured Cliffs.
T. 7 Rivers. 3168	T. McKee.	T. Menefee.
T. Queen. 3724	T. Ellenburger.	T. Point Lookout.
T. Grayburg.	T. Gr. Wash.	T. Mancos.
T. San Andres.	T. Granite.	T. Dakota.
T. Glorieta. 5965	T. Paddock 6114	T. Morrison.
T. Drinkard.	T.	T. Penn.
T. Tubbs.	T.	T.
T. Abo.	T.	T.
T. Penn.	T.	T.
T. Miss.	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1023	1023	Red Bed				
1023	1555	532	Red Bed Anhy.				
1555	1744	189	Anhy. & Salt				
1744	3000	1256	Anhy. & Salt				
3000	3510	510	Anhy.				
3510	4136	626	Anhy. & Lime				
4136	4492	356	Lime				
4492	4640	148	Lime & Dolo.				
4640	4837	197	Lime				
4837	4984	147	Lime & Sand				
4984	5860	876	Lime				
5860	5960	100	Dolomite				
5960	5983	23	Sand				
5983	6149	166	Dolomite				
6149	6245	96	Lime				
6245	6290	45	Dolomite				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

January 31, 1964

Company or Operator. Cities Service Oil Company

Address. Box 69 - Hobbs, New Mexico

Name. C. Robertson

Position or Title. District Clerk