

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Cities Service Oil Company

(Company or Operator)

State "NM"

(Lease)

Well No. 7, in NW 1/4 of NW 1/4, of Sec. 32, T. 21-S, R. 36-E, NMPM.

Bumont

Pool,

Lea

County.

Well is 660 feet from North line and 660 feet from West line

of Section 32. If State Land the Oil and Gas Lease No. is B-1481

Drilling Commenced 11-28, 1956. Drilling was Completed 12-15, 1956

Name of Drilling Contractor Howard P. Holmes

Address Box 667, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3616' (DF) The information given is to be kept confidential until

, 19--

OIL SANDS OR ZONES

No. 1, from 3793 to 3810 No. 4, from -- to --

No. 2, from 3822 to 3855 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
8 5/8"	24#	New	1475.04	Baker	-	-	Intermediate
5 1/2"	14#	New	3845.17	Baker	-	3793 - 3810 3822 - 3855	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/2"	8 5/8"	1492	600 50% portland cement	Plug	-	-
7 7/8"	5 1/2"	3860.27	300	Plug	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Acidized with 500 gal. mud acid. Fraced with 15,000 gal. lease crude, 15,000# sand w/1000# moth balls in three stages.

Result of Production Stimulation

Depth Cleaned Out --

WORD OF DRILL-STEM AND SPECIAL TEST

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 3769 feet, and from - feet to - feet.
 Cable tools were used from - feet to - feet, and from - feet to - feet.

PRODUCTION

Put to Producing December 26, 19 56
 (Potential Test)
 OIL WELL: The production during the first 24 hours was 761.36 barrels of liquid of which 99.8 % was
 was oil; 0.2 % was emulsion; - % water; and - % was sediment. A.P.I.
 Gravity 36.1
 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.	<u>1475</u>	T. Devonian	T. Ojo Alamo
T. Salt		T. Silurian	T. Kirtland-Fruitland
B. Salt		T. Montoya	T. Farmington
T. Yates	<u>3195</u>	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	<u>3459</u>	T. McKee	T. Menefee
T. Queen	<u>3892 (Est.)</u>	T. Ellenburger	T. Point Lookout
T. Grayburg		T. Gr. Wash.	T. Mancos
T. San Andres		T. Granite	T. Dakota
T. Glorieta		T.	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	152	152	Surface soil sand & caliche				
152	1355	1203	Red bed				
1355	1472	117	Red bed & shells				
1472	1492	20	anhydrite				
1492	3060	1568	anhydrite & salt				
3060	3138	78	anhydrite				
3138	3168	30	anhydrite & gyp				
3168	3266	98	anhydrite				
3266	3379	113	anhydrite & lime				
3379	3416	37	anhydrite				
3416	3490	74	anhydrite & lime				
3490	3860	370	lime				
			TD 3860				

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.

Company or Operator Cities Service Oil Company Address Box 97, Hobbs, New Mexico
 Name Geo. M. Geyer Position or Title District Superintendent
 Date 12-31-56