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(Revised 7/1/53)
(Form C-106)

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 CORRECTLYCities Service Oil Company
(Company or Operator)State **NM**
(Lease)Well No. **2**, in **NW** $\frac{1}{4}$ of **SW** $\frac{1}{4}$, of Sec. **32**, T. **22-S**, R. **38-E**, NMPM.**Blinebry (oil)**Pool, **Lea**Well is **660** feet from **West** line and **1980** feet from **South** lineof Section **32**. If State Land the Oil and Gas Lease No. is **B-9309**Drilling Commenced **July 20**, 19 **57** Drilling was Completed **August 28**, 19 **57**Name of Drilling Contractor **Makin Drilling Co.**Address **Hobbs, New Mexico**Elevation above sea level at Top of Tubing Head **3374**. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from **5624** to **5654 (Blinebry)** No. 4, from _____ to _____No. 2, from **6930** to **7110 (Drinkard)** 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	291.82	Baker	-	-	Surface
8 5/8	24 & 32#	New	2880.77	Baker	-	-	Intermediate
5 1/2	14 & 15#	New	7097.26	Baker	-	5624-5654	Oil

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"	310	300	Plug	-	-
11"	8 5/8	2895	1141	Plug	-	-
7 7/8	5 1/2	7110	700	Plug	-	-

RECORD OF PRODUCTION AND STIMULATION

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

(1) Acidized w/1000 gallon mud acid followed w/3000 gal. XLST

(2) Acidized w/6000 gal. XLST

(3) Treated w/27 barrels crude w/8 gal. XLST #5

(4) Acidized w/7500 XLST acid

Result of Production Stimulation (1) Swabbed 90 bbl. load in 3 hrs. Swabbed 11.3 BO cut 2% water in 3 hrs. (2) Swabbed 110 bbl. water & acid water 10 1/2 hrs. Flowed 13.8 BO cut 4/10% in 2 hrs. (3) Swabbed and flowed 58.07 BO, 5 hrs. (4) Swabbed to recover load. Well flowed 23.41 BO cut 4% water in 11 hrs.

Depth Cleaned Out _____

ORD 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 7110 feet, and from - feet to - feet.
Cable tools were used from - feet to - feet, and from - feet to - feet.

PRODUCTION

Put to Producing (Testing only) 9-23 57
Potential Test 19 57
OIL WELL: The production during the first 24 hours was 49.5 barrels of liquid of which 100% was
was oil; 0% was emulsion; 0% water; and 0% wa sediment. A.P.I.
Gravity 37
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. 1277 (-2111)	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 2642 (-472)	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 3440 (-58)	T. McKee	T. Menefee
T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres 4006 (-618)	T. Granite	T. Dakota
T. Glorieta 5570 (-2182)	T.	T. Morrison
T. Drinkard 6930 (-3542)	T.	T. Penn.
T. Tubbs 6112 (-2724)	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	75	75	Caliche	5608	5683	75	Lime, sand
75	120	45	Shells & sand	5683	5702	19	Lime
120	1025	905	Red Bed	5702	5780	78	Lime, sand
1025	1177	152	Anhydrite & red bed	5780	5813	33	Lime
1177	1550	373	Anhydrite	5813	5869	56	Lime & dolomite
1550	2423	873	Anhydrite & salt	5869	6062	193	Lime
2423	2566	143	Anhy.	6062	6082	20	Dolomite
2566	2641	75	Anhydrite & lime	6082	6167	85	Lime
2641	2827	186	Anhydrite, lime & gyp	6167	6210	43	Dolomite & sand
2827	2910	83	Anhydrite & lime	6210	6336	126	Lime
2910	3225	315	Lime	6336	6360	24	Lime & sand
3225	3310	85	Lime, sandy	6360	6906	546	Lime
3310	3525	215	Lime	6906	6915	9	Lime & chert
3525	3660	135	Sand	6915	7010	95	Lime
3660	3765	105	Lime				
3765	3828	63	Dolomite, sand stringers				
3828	4288	460	Lime				
4288	4378	90	Dolomite				
4378	5124	746	Lime				
5124	5212	88	Lime, sand				
5212	5377	165	Lime				
5377	5424	47	Lime, sand				
5424	5501	77	Lime				
5501	5565	64	Lime, sand				
5565	5608	43	Lime				

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 Co.
Name. G. M. Geyer

Address. Box 97, Hobbs, New Mexico
Position or Title. Dist. Supt.
11-18-57 (Date)