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NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New MexicoMAR 21 AM 8:10
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 "AQ"
(Lease)Well No. 1, in NW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 16, T. 14S, R. 31E, NMPM.
Drickey-Queen Pool, Chaves County.Well is 1980 feet from East line and 660 feet from North line
of Section 16. If State Land the Oil and Gas Lease No. is B-10420Drilling Commenced 2-22, 19 55 Drilling was Completed 3-6, 19 55Name of Drilling Contractor Cactus Drilling CompanyAddress Box 348, San Angelo, TexasElevation above sea level at Top of Tubing Head 4203 (D.F.) The information given is to be kept confidential until
- - -, 19 - - -

OIL SANDS OR ZONES

No. 1, from <u>2839'</u> to <u>2857'</u>	No. 4, from <u>-</u> to <u>-</u>
No. 2, from <u>-</u> to <u>-</u>	No. 5, from <u>-</u> to <u>-</u>
No. 3, from <u>-</u> to <u>-</u>	No. 6, from <u>-</u> to <u>-</u>

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from <u>-</u> to <u>-</u> feet.	<u>-</u>
No. 2, from <u>-</u> to <u>-</u> feet.	<u>-</u>
No. 3, from <u>-</u> to <u>-</u> feet.	<u>-</u>
No. 4, from <u>-</u> to <u>-</u> feet.	<u>-</u>

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
<u>8 5/8"</u>	<u>22.7</u>	<u>New</u>	<u>160'</u>	<u>Armco</u>	<u>-</u>	<u>-</u>	<u>Surface</u>
<u>5 1/2"</u>	<u>14</u>	<u>New</u>	<u>2816.2</u>	<u>Baker</u>	<u>-</u>	<u>-</u>	<u>Oil String</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>11"</u>	<u>8 5/8"</u>	<u>173'</u>	<u>100</u>	<u>Plug</u>	<u>-</u>	<u>-</u>
<u>7 7/8"</u>	<u>5 1/2"</u>	<u>2823'</u>	<u>300</u>	<u>Plug</u>	<u>-</u>	<u>-</u>

RECORD OF PRODUCTION AND STIMULATION

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

This well was sand fraced with 8000 gals. and 4000# of sand. Prior to treatment, the well produced 71 barrels in 25 hours and swabbed down. After fracing, all load was recovered by swabbing and flowing. Pumping equipment was installed.

Result of Production Stimulation The well produced 123 barrels of oil in 24 hours on pumping test.

Depth Cleaned Out.....

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 2857 feet, and from - feet to - feet.
Cable tools were used from - feet to - feet, and from - feet to - feet.

PRODUCTION

Put to Producing 3-7, 1955

OIL WELL: The production during the first 24 hours was 123 barrels of liquid of which 99.7% was oil; 0.3% was emulsion; -% water; and -% was sediment. A.P.I. Gravity 36.3 @ 60

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.	T. Devonian.	T. Ojo Alamo.
T. Salt.	T. Silurian.	T. Kirtland-Fruitland.
B. Salt.	T. Montoya.	T. Farmington.
T. Yates. 2080	T. Simpson.	T. Pictured Cliffs.
T. 7 Rivers.	T. McKee.	T. Menefee.
T. Queen. 2839	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	45		Surface Soil & Caliche				
45	1201		Red Bed				
1201	1300		Anhy & Red Bed				
1300	1594		Salt				
1594	1937		Anhy & Salt				
1937	2111		Anhy, Gyp & Salt				
2111	2255		Anhy & Gyp				
2255	2330		Anhy, Sand & Gyp				
2330	2780		Anhy & Gyp				
2780	2839		Anhy.				
2839	2857		Sand (Queen)				

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. Geyer Position or Title District Supt.
3-16-55 (Date)