



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

QJSE

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Cities Service Oil Company

(Company of Operator)

State NO

(Lease)

Well No. 3, in SE 1/4 of NW 1/4, of Sec. 32, T. 26-S, R. 37-E, NMPM.

Jalmit (Gas)

Pool,

Lee

County.

Well is 1980' feet from North line and 1980' feet from West line

of Section 32-26S-37E If State Land the Oil and Gas Lease No. is B-1484

Drilling Commenced 11-18, 19 58 Drilling was Completed 12-2, 19 58

Name of Drilling Contractor Howard P. Holmes Drlg. Co.

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 2945' (DF) The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 3024 to 3096 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
8 5/8"	24#	New	637.85	Baker	-		Surface
5 1/2"	14 & 15.5#	New	3225.06'	Baker	-		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
11 1/4"	8 5/8"	655	325 sk	Plug	-	-
7 7/8"	5 1/2"	3240	150 sk	Plug	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Acidized w/2000 gal. through perforations 3024-3056 (32'), 3070-3096 (26')

4 shots/ft.

Result of Production Stimulation Absolute Open Flow

2,500 MCF/Day

Depth Cleaned Out 3107' PBTD

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 3240 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing December 16, 1958 (Date for test - not producing at present)

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

Gravity

Absolute Open Flow

GAS WELL: The production during the first 24 hours was 2,500 M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure 74.35 lbs.

Length of Time Shut in 72 hrs.

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

Electric Log Tops:

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. 1200' (1745')	T. Devonian. 3240'	T. Ojo Alamo.
T. Salt. 2825' (120')	T. Silurian.	T. Kirtland-Fruitland.
B. Salt.	T. Montoya.	T. Farmington.
T. Yates. 2980' (-35')	T. Simpson.	T. Pictured Cliffs.
T. 7 Rivers.	T. McKee. (12492)	T. Menefee.
T. Queen.	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.

Elev. of 2945'
Schlumberger T.D. 3240' (-295')

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	195	195	Surf. soil, sd, caliche				
195	452	257	Red bed, shells				
452	933	481	Red Bed				
933	1600	667	Red bed, anhy., gyp				
1600	2762	1162	Anhy., salt				
2762	2828	66	Anhy.				
2828	2872	44	Anhy., lime				
2872	2927	55	Lime, dolomite				
2927	3240	313	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 Company

Address Box 97, Hobbs, New Mexico

Name G. M. Geyer

Position or Title Dist. Supt.

12-31-58

(Date)