



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. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Cities Service Production Company

(Company or Operator)

Shipp
(Lease)

Well No. 1, in SW 1/4 of NW 1/4, of Sec. 23, T. 18S, R. 37E, NMPM.

Hobbs

Pool,

Lea

County.

Well is 1650 feet from North line and 990 feet from West line

of Section 23-18-37. If State Land the Oil and Gas Lease No. is -

Drilling Commenced October 5, 1959 Drilling was Completed October 17, 1959

Name of Drilling Contractor Cactus Drilling Company

Address Box 788, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3691 DF 3684 Gr. The information given is to be kept confidential until 19 -

OIL SANDS OR ZONES

No. 1, from 4065' to 4128' No. 4, from - to -
4168' to 4230' 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"	26#	New	307.16	Baker	-	-	Surface
5 1/2"	14#	New-Used	4239.06	Baker	-	4065-4128 4168-4230	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 1/2"	8 5/8"	320.96	150	Plug	-	-
7 7/8"	5 1/2"	4248.56	425	Plug	-	-

RECORD OF PRODUCTION AND STIMULATION

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

(1) Acidised w/500 gallon retarded acid; (2) Sand fraced w/10,000 gallon lease crude, 1/10# adomite per gallon, 10,000# sand (4168'-4230'); (3) Acidised w/500 gal reg. acid then fraced (two stage) 5000 gallon lease crude w/1/20# adomite per gallon and 5000# in each stage (4065-4128)

Result of Production Stimulation (1) Scrabbed dry; (2) Recovered load prior to taking potential; (3) Recovered load prior to potential

Depth Cleaned Out 3246'

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 4250 feet, and from - feet to - feet.
 Cable tools were used from - feet to - feet, and from - feet to - feet.

PRODUCTION

Put to Producing Dec. 16, 1959
 OIL WELL: The production during the first 24 hours was 13.75 barrels of liquid of which 100% was oil; -0- % was emulsion; -0- % water; and -0- % was sediment. A.P.I. Gravity 34.3
 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.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates..... 2882	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers..... 3235	T. McKee.....	T. Menefee.....
T. Queen..... 3715	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg..... 4026	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	T. Granite.....	T. Dakota.....
T. Glorieta.....	T. Bowers Sand 3460	T. Morrison.....
T. Drinkard.....	T. Penrose 3858	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	125'	125'	Sand, Lime, Shells				
125'	205'	80'	Sand, Shells				
205'	325'	120'	Red Bed				
325'	1600'	1275'	Anhydrite, Red Bed, Shells				
1600'	2735'	1135'	Anhydrite, Salt				
2735'	3340'	605'	Anhydrite, Gyp				
3340'	3395'	55'	Anhydrite, Gyp, Lime				
3395'	3520'	125'	Dolomite, Gyp				
3520'	3530'	10'	Sand, Dolomite, Lime				
3530'	3725'	195'	Dolomite, Anhydrite, Gyp				
3725'	3915'	190'	Gyp, Lime, Sand				
3915'	4060'	145'	Sand, Lime, Gyp				
4060'	4185'	125'	Sand, Lime				
4185'	4240'	55'	Lime, Dolomite				
4240'	4250'	10'	Dolomite				
			Total Depth 4250'				
			Plug Back 4246'				

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 George M. Geyer

Dec. 17, 1959
 Address Box 97, Hobbs, New Mexico
 Position or Title District Superintendent