

NEW MEXICO OIL CONSERVATION COMMISSION

QUEST. 100T

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 Petroleum Company

State 8K

(Company or Operator)

(Lease)

Well No. 1, in NW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec. 13, T. 18-S, R. 35-E, NMPM.

Undesignated

Pool,

Lea

County.

Well is 1980 feet from south line and 660 feet from west lineof Section 13. If State Land the Oil and Gas Lease No. is E-7666Drilling Commenced December 30, 19 61 Drilling was Completed March 6, 19 62Name of Drilling Contractor Great Western Drilling CompanyAddress Box 1659, Midland, TexasElevation above sea level at Top of Tubing Head 3900' (Est.). The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 10,925' to 10,933' 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 - feetNo. 2, from - to - feetNo. 3, from - to - feetNo. 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	331'	Larkin	-	-	Surface
8 5/8"	24 & 32	New	4427.86'	Larkin	-	-	Intermediate
5 1/2"	17 & 20	New & Used	10,992.27'	Halliburton *	-	10,920'-36'	Production

*Not available at this time.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
7 1/2"	13 3/8"	352'	350	Plug	-	-
11 1/4"	8 5/8"	4443'	1750	Plug	-	-
7 7/8"	5 1/2"	11,010.87'	350	Plug	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Acidized w/500 gal mud acid; 5000 gal regular acid; 10,000 gal XLST acid.

ILLEGIBLE

Result of Production Stimulation Swabbed 7/10 bbl fluid per hour cut w/8% oil, 12% BS,80% acid water.

Non-Commercial - P & A

Depth Cleaned Out PBTD 10,946'

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on a separate sheet and attach hereto

TOOLS USED

Rotary tools were used from -0- feet to 11,390 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing P & A, 19

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

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. 1815'	T. Devonian.	T. Ojo Alamo.
T. Salt	T. Silurian	T. Kirtland-Fruitland.
B. Salt	T. Montoya	T. Farmington.
T. Yates. 3287'	T. Simpson	T. Pictured Cliffs.
T. 7 Rivers. 3698'	T. McKee	T. Menace.
T. Queen. 4444'	T. Ellenburger	T. Point Lookout.
T. Grayburg.	T. Gr. Wash.	T. Mancos.
T. San Andres. 4999'	T. Granite	T. Dakota.
T. Glorieta.	T. Bone Springs 6715'	T. Morrison.
T. Drinkard.	T. Wolfcamp 10,381'	T. Penn.
T. Tubbs.	T.	T.
T. Abo.	T.	T.
T. Penn. 10,858'	T.	T.
T. Miss. 11,391'	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
-0-	358	358	Sand, Red Bed	9195	9451	256	Dolo., Shale, Sand
358	1435	1277	Red Bed, Shale, Sand	9451	9464	13	Lime, Chert
1435	1810	175	Red Bed, Shale	9464	9544	80	Dolo.
1810	3455	1085	Salt, Anhy.	9544	9620	76	Dolo., Shale, Chert
3455	3593	98	Gyp	9620	9662	42	Sand, Dolo., Chert
3593	3660	367	Anhy., Gyp	9662	9776	114	Dolo., Chert
3660	4253	293	Gyp, Anhy., Lime	9776	9858	82	Dolo.
4253	4450	97	Anhy., Lime, Sand	9858	9974	116	Lime, Shale, Chert
4450	4812	362	Lime, Sand	9974	10187	213	Lime, Shale
4812	5461	649	Lime	10187	10719	532	Shale, Lime, Chert
5461	5531	70	Lime, Sand	10719	10843	124	Shale, Lime
5531	5578	47	Lime	10843	10961	118	Shale, Lime, Chert
5578	6703	1025	Lime, Sand	10961	10978	17	Sandy Lime
6703	6910	207	Slate, Sand	10978	11066	88	Lime, Sand
6910	7769	859	Lime, Sand	11066	11141	75	Shale, Lime, Sand
7769	7811	42	Lime, Sand, Chert	11141	11221	80	Lime, Shale, Sand
7811	8013	202	Lime, Chert	11221	11282	61	Lime, Sand, Shale
8013	8432	419	Lime, Shale, Chert	11282	11390	108	Lime, Shale, Sand
8432	8446	14	Lime, Shale				
8446	8768	322	Lime, Shale, Sand				
8768	8774	6	Lime, Sand				
8774	8935	161	Dolo. Sand, Chert				
8935	9013	78	Dolo., Shale				
9013	9195	182	Dolo., Shale, Chert				

TD 11,390'
PBD 10,946'
P & A

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.

3-15-62

Company or Operator

Cities Service Petroleum Co.

Address

Box 97, Hobbs, New Mexico

Name

G. M. Geyer

Position or Title

District Superintendent