



AREA 640 ACRES  
LOCATE WELL CORRECTLY

# 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 QUINTUPPLICATE.

(Revised 7/1/68)  
(Form C-101)

RECEIVED  
DISTRICT OFFICE  
OCC  
MAY 10 1968  
8:13 AM

Cities Service Production Company (Company or Operator) Driggers (Lessee)  
Well No. 1, in SW 1/4 of NE 1/4, of Sec. 22, T. 11-N, R. 21-E, NMPM.  
Wildcat Pool, Guadalupe County.  
Well is 1920 feet from North line and 1920 feet from East line  
of Section 22-11N-21E. If State Land the Oil and Gas Lease No. is -  
Drilling Commenced April 2, 1958 Drilling was Completed May 16, 1958  
Name of Drilling Contractor Makin Drilling Company  
Address Hobbs, New Mexico  
Elevation above sea level at Top of Tubing Head 5091' (DF) The information given is to be kept confidential until - , 19 -

### OIL SANDS OR ZONES

No. 1, from - to - 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
13 3/8	59#	New	255.77'	Regular	-	-	Surface
9 5/8	28#	New	2010.02'	Regular	1710'	1612-1805'	Intermediate

### 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	269'	300 lbs.	Plug	-	-
17 1/2"	9 5/8	2072'	250 bags	Mud	-	-
7 7/8"						

### RECORD OF PRODUCTION AND STIMULATION

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

Perf. (1812-1835') (23') 4 jet shots/ft. Acidized w/2500 gal. 15% reg. acid.

Total load 72 bbl.

Result of Production Stimulation Recovered Prod - 20 bbl.

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

F&A May 21, 1958

## PRODUCTION

Put to Producing ..... 19.....

OIL WELL: The production during the first 24 hours was ..... barrels of liquid of which ..... % was  
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.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen.....	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres 510 (4551)	T. Granite.....	T. Dakota.....
T. Glorieta 575 (4216)	T. Yucca 30 (4361)	T. Morrison.....
T. Drinkard.....	T. Cimarron 325 (4304)	T. Penn.....
T. Tubbs 1274 (43215)	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	27	27	Shell & sd. lime (sur. soil)	2665	2673	188	Sandy shale, dolomite
27	207	180	Sand, lime	2673	2764	91	Shale, dolomite
207	260	73	Sandy lime	2764	2871	107	Quartz sand wash & shale
260	391	111	Lime	2871	3281	410	Shale, dolomite
391	525	134	Sandy shale	3281	3295	14	Sandy dolomite, shalo
525	571	46	Dolomite	3295	3310	15	Sandy dolomite, chert
571	612	41	Anhydrite, dolomite	3310	3333	23	Sandy dolomite, chert, shale
612	670	58	Dolomite	3333	3438	85	Sand, dolomite
670	757	87	Dolomite, sandy lime	3438	3438	20	Granite wash & shale
757	875	118	Sand, dolomite	3438	3471	33	Dolomite, lime, sand
875	922	47	Sand, dolomite, anhy.	3471	3494	23	Dolomite, shale, quartz wash
922	963	41	Sand, dolomite	3494	3513	119	Dolomite, shale, granite wash
963	1163	200	Sand	3513	3524	11	Dolomite, granite wash sand
1163	1190	27	Dolomite, sand	3524	3577	53	Lime, granite wash
1190	1373	183	Dolomite, sand, anhy.	3577	3703	26	Dolomite, granite wash, sand
1373	1545	172	Dolomite, anhy., shale	3703	3740	37	Granite wash, shalo
1545	1713	168	Dolomite, anhy.	3740	3795	56	Granite wash, dolomite, shale
1713	1862	149	Red bed, anhy., shale	3795	3859	63	Dolomite, granite wash
1862	1918	56	Dolomite, anhy., sand	3859	3884	25	Dolomite, granite wash, shale
1918	1925	7	Anhy., shale	3884	3913	29	Granite wash, lime
1925	2017	92	Dolomite, anhy.	3913	3935	72	Granite wash, dolomite
2017	2263	251	Dolomite, anhy., shale	3935	4041	56	Granite
2263	2275	7	Anhy.	4041	4061	20	Granite
2275	2316	41	Sandy shale	4061	4093	32	Granite
2316	2404	88	Sandy shale, dolomite	4093	4116	23	Granite wash
2404	2404	0					

See Page -2-

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 Production Co.

Address..... Box 97, Hobbs, N.M.

Name..... G. M. Geyer

Position or Title..... Dist. Supt.

May 21, 1958  
(Date)