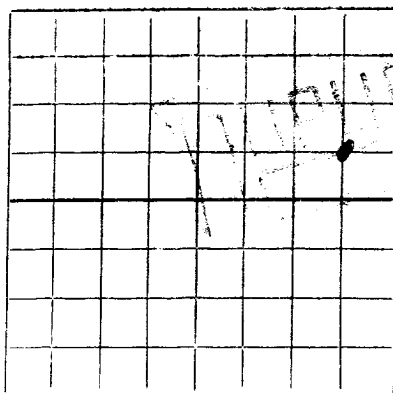


AREA 640 ACRES
LOCATE WELL CORRECTLY

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 QUINTUPLICATE.

Cities Service Production Company
(Company or Operator)State AX
(Lease)Well No. 1, in SE 1/4 of NE 1/4, of Sec. 14, T. 18S, R. 35E, NMPM.
Undesignated Pool, Lea County.Well is 1980 feet from North line and 660 feet from East line
of Section 14-18S-35E. If State Land the Oil and Gas Lease No. is E. 1634.

Drilling Commenced June 13, 1956. Drilling was Completed November 9, 1956.

Name of Drilling Contractor Parker Drilling Co.

Address 418 National Bank of Tulsa Bldg., Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 3893' (DF). The information given is to be kept confidential until
1956.

OIL SANDS OR ZONES

No. 1, from 10,945' to 10,965'	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"	48#	New	329.10'	Baker	-	-	Surface
8 5/8"	32#	New	4980.4'	Baker	-	-	Intermediate
5 1/2"	17# & 20#	New	11006'	Halliburton	-	-	Oil String

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 1/4"	13 3/8"	348.7'	350	Plug	-	-
11 1/4"	8 5/8"	4995'	*	Plug	-	-
7 7/8"	5 1/2"	11020'	300	Plug	-	-

* 1830 sax incor plus 1830 sax posmix, plus 300 sax neat on bottom.

RECORD OF PRODUCTION AND STIMULATION

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

Perf. 10,945' to 10,965' (20') 4 jet shots per ft. Ran tbg. Swabbed to pits 1 hr. 30 min.
(approx. 24 bbls.) flowed to pits 1 hr. (approx. 40 bbls.). Flowed to tanks 488 bbls. fluid
9 hrs. (366 oil, 122 water) Gravity 41.6, GOR 1145, choke 32/64", FTP 475#, FCP (packer)
(Average flow rate to tanks 54 bbls./hr. avg. cut 15%) TD 12,341 PBTD 10,978'

Result of Production Stimulation --

Depth Cleaned Out --

RECORD OF DRILL-STEM AND SPECIAL TEST

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 12,341 feet, and from - feet to - feet.
Cable tools were used from - feet to - feet, and from - feet to - feet.

PRODUCTION

Put to Producing November 20, 1956
OIL WELL: The production during the first 24 hours was 824.77 barrels of liquid of which 70 % was
was oil; -0- % was emulsion; 30 % water; and -0- % was sediment. A.P.I.
Gravity 41.6°
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.	1810	Woodford	12,005	T. Ojo Alamo	
T. Salt			12,202	T. Kirtland-Fruitland	
B. Salt		T. Silurian		T. Farmington	
T. Yates	3256	T. Montoya		T. Pictured Cliffs	
T. 7 Rivers	3660	T. Simpson		T. Menefee	
T. Quartz	4306	T. McKee		T. Point Lookout	
T. Perito	4398	T. Ellenburger		T. Mancos	
T. Grayburg	4927	T. Gr. Wash.		T. Dakota	
T. San Andres		T. Granite		T. Morrison	
T. Glorieta		T.		T. Penn.	
T. Drinkard		T.		T.	
T. Tubbs		T.		T.	
T. Bone Spring	8710	T.		T.	
T. Maeco	10379	T.		T.	
T. Penn.	10876	T.		T.	
T. Miss.	11372	T.		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	96	96	Surface soil, sand, caliche	5950	6020	70	lime
96	1565	1469	red bed	6020	6183	163	lime, sand
1565	1730	165	red bed, anhydrite	6183	6391	208	lime
1730	1889	159	anhydrite, sand	6391	6740	349	dolomite, sand
1889	2238	349	anhydrite, sand, salt	6740	7677	937	lime
2238	2945	707	anhydrite, salt	7677	7703	26	lime, shale
2945	3160	215	anhydrite, salt, gyp	7703	8220	517	lime, chert
3160	3233	73	anhydrite, salt	8220	8233	13	lime, chert, shale
3233	4109	876	anhydrite, gyp	8233	8273	40	lime
4109	4137	28	anhydrite, dolomite	8273	8287	14	lime, shale, chert
4137	4203	66	anhydrite, gyp	8287	8318	31	lime, shale
4203	4250	47	anhydrite, shale	8318	8324	6	lime
4250	4292	42	anhydrite, gyp, shale	8324	8398	74	lime, sand, chert
4292	4450	158	anhydrite	8398	8415	17	lime, sand
4450	4536	86	anhydrite, dolomite	8415	8443	28	lime, shale
4536	4572	36	anhydrite, shale, gyp	8443	8452	9	lime, chert
4572	4624	52	anhydrite, gyp	8452	8468	16	chert, lime, sand
4624	4675	51	anhydrite, lime	8468	8481	13	lime, shale
4675	4694	19	anhydrite	8481	8540	59	lime, shale, sand
4694	4750	56	anhydrite, gyp	8540	8614	74	lime, sand, chert
4750	4867	117	anhydrite, lime	8614	8782	168	lime, shale, sand
4867	4911	44	lime, dolomite	8782	8856	74	lime, sand, chert
4911	4987	76	lime	8856	8964	108	lime, shale
4987	5009	22	lime, dolomite	8964	8996	32	lime, chert.
5009	5089	80	lime	8996	9019	23	lime
5089	5800	150	lime, sand	9019	9033	14	lime, chert

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, New Mexico
Name Geo. M. Geyer Position or Title Dist. Supt.
(Date) 11-21-56