

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

WELL RECORD

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Cities Service Oil Company

State BL

(Company or Operator)

(Lease)

Well No. 2, in NW 1/4 of NW 1/4, of Sec. 14, T. 10S, R. 32E, NMPM.

Nescalero San Andres

Pool,

Lea

County.

Well is 660 feet from North line and 660 feet from West line

of Section 14 If State Land the Oil and Gas Lease No. is E-1311

Drilling Commenced June 2, 1964 Drilling was Completed June 13, 1964

Name of Drilling Contractor Cactus Drilling Company

Address San Angelo, Texas

Elevation above sea level at Top of Tubing Head 4329 The information given is to be kept confidential until 1964

OIL SANDS OR ZONES

No. 1, from 4068 to 4162 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	385	Larkin			
4 1/2"	9.5#	New	4490	Larkin			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	396	300	Plug		
7-7/8"	4 1/2"	4500	400	Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Perf 12h/4068-80, 1h/4084, 8h/4086-94, 1h/4098, 1h/4103, 7h/4107-14, 10h/4117-27,
11h/4130-41, 10h/4144-54, 1h/4162 Acidize w/2000 gals.

Result of Production Stimulation Pumped 58 80 + 18W/24 hrs. GOR 230, Grav. 16.1

Depth Cleaned Out 4460

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 4500 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing June 28, 1964

OIL WELL: The production during the first 24 hours was 59 barrels of liquid of which 98.30 % was
was oil; % was emulsion; 1.70 % water; and % was sediment. A.P.I.
Gravity 16.1

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.	2203	T. Simpson.		T. Pictured Cliffs.	
T. 7 Rivers.		T. McKee.		T. Menefee.	
T. Queen.	2853	T. Ellenburger.		T. Point Lookout.	
T. Grayburg.		T. Gr. Wash.		T. Mancos.	
T. San Andres.	3412	T. Granite.		T. Dakota.	
T. Glorieta.		T. Slaughter.	4049	T. Morrison.	
T. Drinkard.		T. Pors.	4067	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-	100	100	Calachie & Sand				
100	315	215	Calachie & Red Beds				
315	675	360	Red Beds				
675	1675	1000	Red Beds & Anhydrite				
1675	2219	544	Anhydrite & Salt				
2219	3018	799	Anhydrite w/salt streaks				
3018	3594	576	Anhydrite				
3594	3640	46	Lime				
3640	4500	860	Dolomite, Lime, & Shale TD 4500 Dolomite				

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
Name. [Signature] Address. P. O. Box 69, Hobbs, New Mexico
Position or Title. District Clerk
Date. July 6, 1964