

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

JUL 23 10 24 AM '64

WELL RECORD

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LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRORATION OFFICE	
OPERATOR	

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

Pate A

AREA 640 ACRES
LOCATE WELL CORRECTLY

Well No. 7 in NE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 7, T. 8S, R. 35E, NMPM.
Milnesand San Andres Pool, Roosevelt County.
Well is 1980 feet from South line and 660 feet from East line
of Section 7. If State Land the Oil and Gas Lease No. is -.
Drilling Commenced June 18, 1964 Drilling was Completed June 27, 1964
Name of Drilling Contractor Cactus Drilling Co.
Address San Angelo, Texas
Elevation above sea level at Top of Tubing Head 3247. The information given is to be kept confidential until -, 19-.

OIL SANDS OR ZONES

No. 1, from 4626 to 4670 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	411	Larkin			
4 1/2	9.5#	New	4708	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	423	200	Plug		
7-7/8"	4 1/2	4718	350	Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated from 4626-4670 w/2000 gal. LST and 15 sealer balls and fraced
w/20,000 gal. gelled lease crude and 20,000# sand

Result of Production Stimulation Pumped 91 bbls of 29.0° gravity oil and 40 bbls
water, GOR 119/1

Depth Cleaned out 4680

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 4720 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 7-20, 1964
OIL WELL: The production during the first 24 hours was 131 barrels of liquid of which 69.47 was oil; % was emulsion; 30.53 % water; and % was sediment. A.P.I. Gravity 29.0°
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.....	2122	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....		T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....		T. Montoya.....	T. Farmington.....
T. Yates.....	2667	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....		T. McKee.....	T. Menefee.....
T. Queen.....	3360	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....		T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	3847	T. Granite.....	T. Dakota.....
T. A Zone.....	4568	T.	T. Morrison.....
T. Glorieta.....		T.	T. Penn.....
T. Drinkard.....		T.	T.
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	74	74	Sand and Caliche				
74	350	276	Sand				
350	1009	659	Red Bed				
1009	2107	1098	Red. Anhy and salt				
2107	2200	93	Anhy				
2200	2670	470	Salt				
2670	3020	350	Salt & Anhy streaks				
3020	3252	232	Salt and Anhy				
3252	3866	614	Anhy				
3866	4720	854	Dolo				
			PBTD 4680'				

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.

July 22, 1964
Company or Operator Citles Service Oil Company Address Box 69, Hobbs, New Mexico
Name Position or Title District Clerk