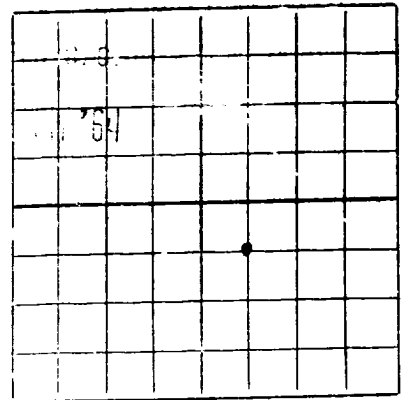


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

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

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

Pate A

(Company or Operator)

(Lease)

Well No. 4, in NW $\frac{1}{4}$ 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 1980 feet from East lineof Section 7. If State Land the Oil and Gas Lease No. is -Drilling Commenced March 12, 19 64 Drilling was Completed March 21, 19 64Name of Drilling Contractor Cactus Drilling CompanyAddress San Angelo, TexasElevation above sea level at Top of Tubing Head 4244' The information given is to be kept confidential until , 19

OIL SANDS OR ZONES

No. 1, from 4592 to 4657 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	399	Texas Pattern			
4 1/2"	9.50	New	4689	Larkin			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	409	200	Plug		
7-7/8"	4 1/2"	4698	350	Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Acidize w/2000 gal LST acid and 15 ball sealers, fraced

w/20,000 gal oil and 20,000# sand.

Result of Production Stimulation Flowed 243.80 + 0 BW/20 hrs. thru 18/64" chokeFTP 100# GOR 832 Gravity 29.9Depth Cleaned Out 4670

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 4700 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing.....**March 26**....., 19**64**

OIL WELL: The production during the first 24 hours was.....292.....barrels of liquid of which.....100.....% was oil;-%.....% was emulsion;-%.....% water; and.....-%.....% was sediment. A.P.I. Gravity.....29.9.....

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..... 2660	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen..... 3353	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres..... 3840	T. Granite.....	T. Dakota.....
T. Glorieta.....	T. A. Zone San Andres 4563	T. Morrison.....
T. Drinkard.....	T.	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	1020	1020	Red Bed				
1020	2785	1765	Salt & Anhy				
2785	4209	1424	Anhy				
4209	4700	491	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**

March 31, 1964
Address **Box 69, Hobbs, New Mexico**

Name..... W. Robertson

Position or Title, **District Clerk**