

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
PRORATION OFFICE	
OPERATOR	

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 If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Cities Service Oil Company State K
(Company or Operator) (Lease)

Well No. 5, in SE 1/4 of NE 1/4, of Sec. 27, T. 17S, R. 35E, NMPM.
Undesignated Pool, Lea County.

Well is 23.10 feet from north line and 330 feet from east line
of Section 27. If State Land the Oil and Gas Lease No. is B-1482

Drilling Commenced July 17, 1963. Drilling was Completed August 22, 1963

Name of Drilling Contractor Parker Drilling Company

Address National Bank of Tulsa Bldg., Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 3923. The information given is to be kept confidential until
1963

OIL SANDS OR ZONES

No. 1, from 6116 to 6190 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	336	Larkin	-	-	Surface
8 5/8	24 & 32#	New	3187	"	"	-	Intermediate
5 1/2	15.5 & 17#	New	8944	"	-	-	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 1/2	13 3/8	351	360	Plug	-	-
12 1/4	8 5/8	3200	1800	Plug	-	-
7 7/8	5 1/2	8954	926	Plug	-	-

RECORD OF PRODUCTION AND STIMULATION

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

1000 gallons gelled acid 6116-6190

Result of Production Stimulation

Swabbed one hour, 16 bbls water load, started flowing

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 0 feet to 9000 feet, and from - feet to - feet.
Cable tools were used from - feet to - feet, and from - feet to - feet.

PRODUCTION

Put to Producing September 7 19 63

OIL WELL: The production during the first 24 hours was.....**367**.....barrels of liquid of which.....**99.99**.....% was
was oil;**0**.....% was emulsion; **1/10 of 1**.....% water; and.....**0**.....% was sediment. A.P.I.
Gravity.....**38.3**.....

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.....	1610	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....		T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	2880	T. Montoya.....	T. Farmington.....
T. Yates.....		T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....		T. McKee.....	T. Menefee.....
T. Queen.....	3710	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....		T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	4455	T. Granite.....	T. Dakota.....
T. Glorieta.....	5990	T.	T. Morrison.....
T. Drinkard.....		T.	T. Penn.....
T. Leonard.....	6116	T.	T.
T. Tubbs.....	8416	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	1317		Red bed & Anhy	7276	7398		Sand
1317	2033		" " Salt	7398	7503		Sand & lime
2033	2220		Anhy - Salt	7503	7559		Lime
2220	2461		Anhy	7559	7687		Sand & Lime
2461	2864		Anhy Gyp	7687	7940		Lime
2864	3090		Anhy	7940	8410		Lime & Sand
3090	3200		Anhy Lime	8410	9000		Lime
3200	3872		Lime				
3872	4224		Sandy lime				
4224	4300		Lime & sand				
4300	4487		Sandy lime				
4487	4580		Lime				
4580	4850		Sand & Lime				
4850	4889		Lime				
4889	5072		Lime & sand				
5072	5293		Lime & sandy lime				
5293	6030		Lime				
6030	6070		Dolomite & sand				
6070	6278		Dolomite & sand				
6278	6466		Lime				
6466	6656		Lime & sand				
6656	6914		Lime				
6914	7145		Sand				
7145	7276		Sand & sandy lime				

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.

September 10, 1963 (Date)

Company or Operator Cities Service Oil Company

Address Box 69, Hobbs, New Mexico

Name Clifford W. Robinson Position or Title District Clerk