

N.



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 Oil Company

State "AO"

(Company or Operator)

(Lease)

Well No. 1, in SW 1/4 of NE 1/4, of Sec. 2, T. 21S, R. 36E, NMPM.

Eumont

Lea

County.

Well is 1910.7 feet from North line and 1980 feet from East line

of Section 2. If State Land the Oil and Gas Lease No. is B-1481

Drilling Commenced September 28, 1954 Drilling was Completed October 14, 1954

Name of Drilling Contractor Makin Drilling Company

Address 301 West Broadway, Hobbs, New Mexico

Elevation above sea level at Derrick Floor 3517'

The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 3534 to 3650 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"	32#	New	1289'	Baker	-	-	Surface
5 1/2"	14#	New	3430'	Baker	-	-	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4"	8 5/8"	1300'	400	Plug	-	-
7 7/8"	5 1/2"	3440'	400	Plug	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation

Depth Cleaned Out

RD OF DRILL-STEM AND SPECIAL TEST

If drill-stem or other special tests or dexiation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 3650 feet, and from - feet to - feet.
Cable tools were used from - feet to - feet, and from - feet to - feet.

PRODUCTION

Put to Producing October 15, 19 54
OIL WELL: The production during the first 24 hours was - barrels of liquid of which - % was oil; - % was emulsion; - % water; and - % was sediment. A.P.I. Gravity -
GAS WELL: The production during the first 24 hours was 3050 M.C.F. plus -0- barrels of liquid Hydrocarbon. Shut in Pressure 1100 lbs.
Length of Time Shut in 30 min

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..... 2675	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers..... 2927	T. McKee.....	T. Menefee.....
T. Queen..... 3428	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	T. Granite.....	T. Dakota.....
T. Glorieta.....	T.	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	180	180	Surface soil,sand,caliche				
180	1130	950	Red Bed				
1130	1290	160	Red Bed & anhydrite				
1290	1380	90	Anhydrite				
1380	1774	394	Anhydrite,salt & red bed				
1774	2520	746	Anhydrite & salt				
2520	2932	412	Anhydrite				
2932	2970	38	Anhydrite & gyp				
2970	3050	80	Anhydrite,gyp & sand				
3050	3430	380	Anhydrite & gyp				
3430	3476	46	Anhydrite & dolomite				
3476	3621	145	Dolomite				
3621	3650	29	Dolomite & sand				

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 R. W. Ely

November 24, 1954
Address Box 97, Hobbs, New Mexico
Position or Title Asst. Division Supt.