

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

APR 16 195

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

Cities Production Corporation

State "AH"

.....
(Company or Operator)

(Lease)

Well No. 1, in NE $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 35, T. 16-S, R. 36-E, NMPM.

Lovington Abo

..Pool,

Lea

County.

Well is 3630' feet from North line and 330' feet from East line.

of Section 35-16S-36E If State Land the Oil and Gas Lease No. is Unknown

Drilling Commenced..... **January 25**, 19 **53**, Drilling was Completed..... **April 12**, 19 **53**

Name of Drilling Contractor..... **Warren & Bradshaw Exploration Company**

Address.....Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head.....**3857' DF**..... The information given is to be kept confidential until
....., 19.....

OIL SANDS OR ZONES

No. 1, from 6026' to 7575 No. 4, from _____ to _____

No. 2, from 8154' to 8760 (TD) 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

MUDDING AND CEMENTING RECORD

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.

ORD OF DRILL-STEM AND SPECIAL TE

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 8760 feet, and from - feet to - feet.
Cable tools were used from - feet to - feet, and from - feet to - feet.

This well was P & A.

PRODUCTION

Put to Producing - , 19 -

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

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.....	2087	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....		T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....		T. Montoya.....	T. Farmington.....
T. Yates.....	3082	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....		T. McKee.....	T. Menefee.....
T. Queen.....		T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....		T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	4670	T. Granite.....	T. Dakota.....
T. Glorieta.....	6026	T.	T. Morrison.....
T. Drinkard.....		T.	T. Penn.....
T. Tubbs.....		T.	T.
T. Abo.....	8154	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	280	280	Surface Rock				
280	1100	820	Red Bed				
1100	1490	390	Red bed and shale				
1490	2105	615	Shale and anhydrite				
2105	2368	263	Anhydrite, shale & salt				
2368	3185	817	Anhydrite & salt				
3185	3343	158	Anhydrite				
3343	3500	157	Anhydrite & Lime				
3500	3615	115	Lime				
3615	3841	226	Anhydrite & Lime				
3841	3930	89	Lime				
3930	4022	92	Anhydrite & Lime				
4022	4105	83	Lime				
4105	4188	83	Lime and shale				
4188	5824	1636	Lime				
5824	5997	173	Sand and lime				
5997	8681	2684	Lime				
8681	8701	20	Lime and shale				
8701	8760	59	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.

Charles M. Hartwell 4-24-53
(Date)

Company or Operator Cities Production Corporation Address Box 97, Hobbs, New Mexico
Name Charles M. Hartwell Position or Title District Superintendent