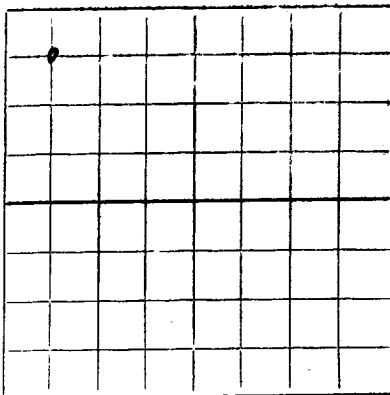




NEW MEXICO OIL CONSERVATION COMMISSION

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Cities Service Oil Company

State AV

Well No. 1, in NW NW 13 16-S 34-E, NMPM.
Undesignated Pool, Lea County.
Well is 660 feet from North line and 660 feet from West line
of Section 13-16S-34E. If State Land the Oil and Gas Lease No. is E-740
Drilling Commenced 9-1, 19 55 Drilling was Completed 11-19, 19 55
Name of Drilling Contractor Makin Drilling Co.
Address Hobbs, New Mexico
Elevation above sea level at Top of Tubing Head 4085' (DF)
The information given is to be kept confidential until _____, 19_____.

OIL SANDS OR ZONES

No. 1, from _____ to _____ 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"	36	New	320	Armo	-	-	Surface
8 5/8"	32	New	3936.63	Baker	-	-	Intermediate

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"	338	300	Plug	-	-
11 1/4"	8 5/8"	3952.63	1734 w/4% gel, 250 cu. ft. strata crete, 300 neat	Plug	-	-

RECORD OF PRODUCTION AND STIMULATION

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

* See record of DST's attached

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 11,450 feet, and from - feet to - feet.
Cable tools were used from - feet to - feet, and from - feet to - feet.

PRODUCTION

P & A

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 Pressurc.....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.....1730'	T. Devonian.....	T. Ojo Alamo.....	
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt.....2950'	T. Montoya.....	T. Farmington.....	
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....	
T. 7 Rivers.....	T. McKee.....	T. Menefee.....	
T. Queen.....3816'	T. Ellenburger.....	T. Point Lookout.....	
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....	
T. San Andres.....4572'	T. Granite.....	T. Dakota.....	
T. Glorieta.....6163'	T. Hueco.....9,786'	T. Morrison.....	
T. Drinkard.....6733' (Clearfork)	T. Saunders Line 10,740'	T. Penn.....	
T. Tubbs.....7348' (Fullerton)	T.	T.	
T. Abo.....8016'	T.	T.	
T. Penn.....11,010'	T.	T.	
T. Miss.....	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	220	220	Surface, caliche, red bed	9021	9182	161	Lime
220	1684	1464	Red bed	9182	9274	92	Lime, dolomite
1684	1770	86	Anhydrite	9274	9322	48	Lime, shale
1770	3208	1438	Anhydrite and salt	9322	9473	151	Lime
3208	3338	130	Anhydrite	9473	9686	213	Lime, dolomite
3338	3524	186	Anhydrite, gyp, salt streaks	9686	9742	56	Lime, chert
3524	3600	76	Anhydrite	9742	9963	221	Lime, dolomite
3600	3840	240	Anhydrite, gyp, salt streaks	9963	10107	144	Lime
3840	3968	128	Anhydrite	10107	10219	112	Lime, chert
3968	4620	652	Anhydrite, gyp	10219	10246	27	Lime
4620	4735	115	Anhydrite, lime	10246	10277	31	Lime, shale
4735	4805	70	Dolomite	10277	10336	59	Lime
4805	4867	62	Lime	10336	10580	244	Lime, chert
4867	4917	50	Anhydrite, dolomite	10580	10599	19	Lime
4917	4978	61	Dolomite	10599	10740	141	Lime, chert
4978	5522	544	Lime, dolomite	10740	10752	12	Lime
5522	5720	198	Lime	10752	10791	39	Lime, chert
5720	6298	578	Lime, dolomite	10791	10929	138	Lime
6298	6338	40	Lime	10929	11060	131	Lime, chert
6338	8148	1810	Lime, dolomite	11060	11130	70	Lime
8148	8528	380	Lime	11130	11376	246	Lime, shale
8528	8610	82	Lime, dolomite	11376	11389	13	Sand, chert
8610	8743	133	Lime	11389	11450	61	Lime, shale
8743	8854	111	Lime, Chert				
8854	9021	167	Lime, 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.

11-23-55
(Date)
Box 97, Hobbs, New Mexico
Asst. Div. Supt.
Position or Title

Cities Service Oil Company
Company or Operator
R. W. Ely
Name