



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 QUINTUPPLICATE. If State Land submit 6 Copies

.....**Cities Service Oil Company**.....**Loderick**.....
.....(Company or Operator).....(Lease).....
Well No.**1**....., in. **SE** ¼ of **NW** ¼, of Sec. **17**....., T. **9-S**....., R. **25-E**....., NMPM.
.....**Undesignated**.....Pool,**Chaves**.....County.
Well is.**1980**.....feet from.**North**.....line and.**1980**.....feet from.**West**.....line
of Section.**17**..... If State Land the Oil and Gas Lease No. is.....
Drilling Commenced.**October 1,**....., 19**58**..... Drilling was Completed.**October 27,**....., 19**58**.....
Name of Drilling Contractor.....**Company**.....
Address.....**Box 868 Roswell, New Mexico**.....
Elevation above sea level at Top of Tubing Head.**3575**..... The information given is to be kept confidential until
....., 19.....

OIL SANDS OR ZONES

No. 1, from.**None**.....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.**None**.....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
5 1/2"				open		none	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
4 3/4"		230	20	circulated to surface-pump and plug		
hole drilled with 4 3/4" bit.						

RECORD OF PRODUCTION AND STIMULATION

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

.....
.....
.....
.....
.....
Result of Production Stimulation.....**Plugged and abandoned**.....**This was a core hole not a development wall.**.....
.....
.....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 1104 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

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.....	T. Devonian.....	T. Ojo Alamo.....	
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt.....	T. Montoya.....	T. Farmington.....	
T. Yates.....	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..... 374	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	100	100	Sand, red fine to coarse				
100	240	140	Clay, Sand - fine grain				
240	250	10	Fine grain red sand				
250	260	10	Anhy and Gyp				
260	374	114	Red Shale & Sand, thin & anhy stringers				
374	530	156	Dol. with anhy. stringers				
530	540	10	red shale, anhy stringers				
540	1104	564	Dol. with thin anhy. stringers.				

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.

November 17, 1958

(Date)

Company or Operator Cities Service Oil Company

Address Box 868 Roswell, New Mexico

Name George Small

Position Title Landman

Cities Service Oil Company No. 1 (Core Hole) Lodewick, 1980' from North and West lines of Section 17, T-9-S, R-25-E, Chaves County, New Mexico.

DST No. 1 773-825, packer failed. 90 minute DST 771-825, good blow immediately, with slight blow continuing throughout test. Recovered 180' slightly oil and gas cut mud. IFP 15. FFP 70. 30 minute SIP 240. No water was visible. Mud had gas bubbles which would flare when lit with match. Small drops of dark brown oil were visible in mud.

This was the only DST taken.