



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. If State Land submit 6 Copies

DELFERN OIL COMPANY State QM  
(Company or Operator) (Lease)  
Well No. 1, in SE  $\frac{1}{4}$  of SE  $\frac{1}{4}$  of Sec. 35, T. -12-S, R. -31-E, NMPM.  
Caprock Queen Pool, Chaves County.  
Well is 660 feet from South line and 660 feet from East line  
of Section 35. If State Land the Oil and Gas Lease No. is E-7708  
Drilling Commenced 11-26-59, 19..... Drilling was Completed 12-1-59, 19.....  
Name of Drilling Contractor Pioneer Well Service  
Address Box 1659, Midland, Texas  
Elevation above sea level at Top of Tubing Head 4402.9 The information given is to be kept confidential until  
....., 19.....

OIL SANDS OR ZONES

No. 1, from 3026 to 3031 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
<u>8-5/8</u>	<u>28</u>	<u>Used</u>	<u>300</u>		<u>none</u>	<u>none</u>	<u>Surface string</u>
<u>4-1/2</u>	<u>9.5</u>	<u>New</u>	<u>3024</u>	<u>Hewco</u> <u>FC &amp; Guide</u> <u>Shoe</u>	<u>None</u>	<u>none</u>	<u>Oil string</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>11"</u>	<u>8-5/8</u>	<u>300</u>	<u>200(circulated)</u>	<u>Pump &amp; Plug</u>	<u>9.9</u>	<u>50</u>
<u>7-7/8</u>	<u>4-1/2</u>	<u>3024</u>	<u>100-25 gal</u>	<u>Pump &amp; Plug</u>	<u>9.5</u>	<u>150</u>

RECORD OF PRODUCTION AND STIMULATION

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

3 bbls. oil per day and no water. GOR TSTM

Result of Production Stimulation Well not stimulated at this time

Depth Cleaned Out 3043

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

Rotary tools were used from Surface feet to 3043 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from clean out feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

Put to Producing. **tested only 12-8-59**, 19.....

OIL WELL: The production during the first 24 hours was.....3.....barrels of liquid of which.....99.....% was  
was oil; .....1.....% was emulsion; .....% water; and.....% was sediment. A.P.I.  
Gravity.....35.5.....

GAS WELL: The production during the first 24 hours was.....**No**.....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):**

## Northwestern New Mexico

T. ...			T. ...			T. ...		
T. Anhy.....	1150		T. Devonian.....			T. Ojo Alamo.....		
T. Salt.....	1530		T. Silurian.....			T. Kirtland-Fruitland.....		
B. Salt.....	2130		T. Montoya.....			T. Farmington.....		
T. Yates.....	2260		T. Simpson.....			T. Pictured Cliffs.....		
T. 7 Rivers.....	2440		T. McKee.....			T. Menefee.....		
T. Queen.....	3001		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. ....		

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	50	50	Caliche and sand				
50	1450	1400	Red beds				
1450	3026	1576	Red beds & anhydrite				
3026	3031	5	Sand				
3031	3043	12	Anhydrite, shale, sand				
			T.D. 3043'.				

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.

December 10, 1959

.....  
(Date)

Company or Operator.....**DELPERN OIL COMPANY**

Address 1706 - 14th St., Lubbock, Texas

Name Y. J. Antunovich

Position or Title.....**Production Superintendent**