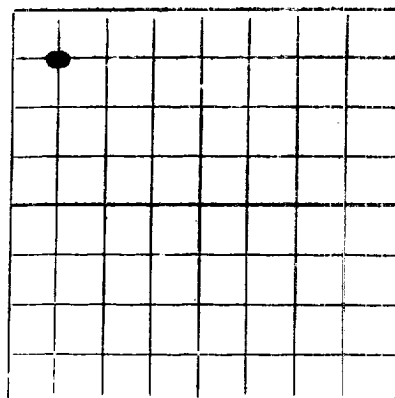


# NEW MEXICO OIL CONSERVATION COMMISSION

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



AREA 640 ACRES  
LOCATE WELL CORRECTLY

Pennzoil Company

(Company or Operator)

State

(Lease)

Well No. 1-25, in NW  $\frac{1}{4}$  of NW  $\frac{1}{4}$  of Sec. 25, T. 17S, R. 36E, NMPM.

Spencer-Devonian Pool, Lea County.

Well is 660 feet from North line and 660 feet from West line

of Section 25. If State Land the Oil and Gas Lease No. is OG 514.

Drilling Commenced July 25, 19 64 Drilling was Completed Sept. 18, 19 64.

Name of Drilling Contractor Johnn Drilling Company

Address P. O. Box 6157, Odessa, Texas

Elevation above sea level at Top of Tubing Head 3806'. The information given is to be kept confidential until       , 19       .

### OIL SANDS OR ZONES

No. 1, from 9738 to 9768 No. 4, from        to       

No. 2, from 9915 to 9970 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"	48#	New	338'	Guide	None	None	Surface
8 5/8"	24# & 32#	New	4790'	Guide	None	None	Intermediate
4 1/2"	11.6#	New	10157	Guide	None	9949 1/2 to 9959	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
17"	13 3/8"	338	350	Pump & plug		
11"	8 5/8"	4790	300	Pump & plug		
7 7/8"	4 1/2"	10157	300	Pump & Plug		

### RECORD OF PRODUCTION AND STIMULATION

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

4 1/2" casing perforated with one hole at each of the following points:  
9949 1/2'; 9951'; 9955' and 9959'.

Treated perforations with 500 gallons of mud acid.

Result of Production Stimulation Flowed 336 barrels oil, no water in 24 hrs. thru 24/64" choke

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 Surface feet to 11,305 (TD) feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

PRODUCTION

Put to Producing Sept. 30, 1964

OIL WELL: The production during the first 24 hours was 336 barrels of liquid of which 100 % was  
was oil; \_\_\_\_\_ % was emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % was sediment. A.P.I.  
Gravity 41.0

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.	<u>1,950</u>		T. Devonian.	<u>11,280</u>	
T. Salt.			T. Silurian.		
B. Salt.			T. Montoya.		
T. Yates.	<u>3,210</u>		T. Simpson.		
T. 7 Rivers.			T. McKee.		
T. Queen.	<u>4,145</u>		T. Ellenburger.		
T. Grayburg.			T. Gr. Wash.		
T. San Andres.			T. Granite.		
T. Glorieta.			T. _____		
T. Drinkard.			T. _____		
T. Tubbs.			T. _____		
T. <del>Wolfcamp</del> <u>Wolfcamp</u>	<u>9,535</u>		T. _____		
T. Penn.			T. _____		
T. Miss.	<u>10,610</u>		T. _____		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	410	410	Tertiary				
410	1950	1540	Dewey Lake				
1950	3210	1260	Ochoa				
3210	4700	1490	Whitehorse				
4700	9535	4835	Leonard				
9535	10610	1075	"Permo-Penn."				
10610	11280	670	Mississippian				
11280	11305	25	Devonian (TD)				

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 Pennzoil Company Address 1007 Midland Savings Bldg.  
Name Charles D. [Signature] Position or Title Mgr. of Drlg. & Prod.  
Date October 5, 1964 (Date)