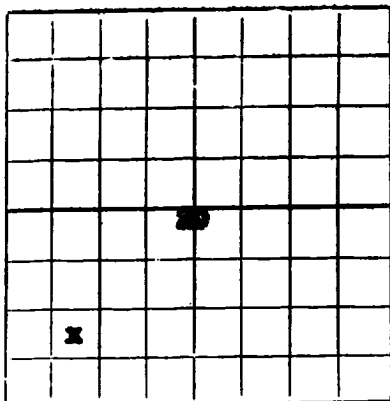


5 - MDCS  
1 - L. G. Truby  
1 - File

(Revised 7/1/52)  
(Form C-105)



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

**PACIFIC NORTHWEST PIPELINE CORPORATION**  
(Company or Operator)

**Rosa**  
(Lease)

Well No. **17-00**, in **SW**  $\frac{1}{4}$  of **SW**  $\frac{1}{4}$  of Sec. **20**, T. **31 North**, R. **5 West**, NMPM.

**Wildcat** Pool, **Rio Arriba** County.

Well is **990'** feet from **South** line and **990'** feet from **West** line of Section **20**. If State Land the Oil and Gas Lease No. is

Drilling Commenced **October 26th.**, 19 **56** Drilling was Completed **December 13th.**, 19 **56**

Name of Drilling Contractor **Moran Brothers Inc.**

Address **Astos Highway, Farmington, New Mexico**

Elevation above sea level at **5534'** **6302'** The information given is to be kept confidential until 19

#### OIL SANDS OR ZONES

No. 1, from **5378'** to **5738'** 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
<b>9-5/8"</b>	<b>32.30</b>	<b>New</b>	<b>281.84'</b>	<b>Tanna Pattern</b>			
<b>7"</b>	<b>20</b>	<b>Used</b>	<b>3627.69'</b>	<b>Guide Shoe</b>			
<b>5"</b>	<b>11.5</b>	<b>New</b>	<b>2893.40'</b>	<b>Float</b>			
<b>2"</b>		<b>New</b>	<b>5738'</b>	<b>(Tapping)</b>			

#### MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>9-5/8"</b>	<b>13-3/4"</b>	<b>281.84'</b>	<b>175</b>	<b>Pump Plug</b>		
<b>8-3/4"</b>	<b>7"</b>	<b>3640'</b>	<b>150</b>	<b>Pump Plug</b>		
<b>6-1/4"</b>	<b>5"</b>	<b>5836'</b>	<b>150</b>	<b>Pump Plug</b>		

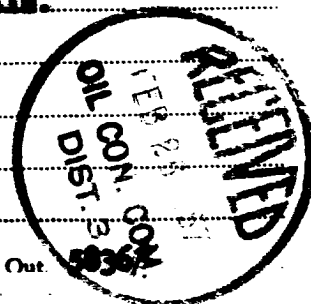
#### RECORD OF PRODUCTION AND STIMULATION

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

**Perf and free 5618' to 5738' w/71,400 gals vtr, 70,000# sand, used 430 rubber balls.**  
**Perf and free 5378' to 5534' w/50,400 gals vtr only, used 260 rubber balls.**

Result of Production Stimulation

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 5836 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 2218 M.C.F. plus barrels of  
liquid Hydrocarbon. Shut in Pressure 1000 T. 1000 Casing  
Length of Time Shut in 8 days, Casing 2,234

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	2463' to 2572'
T. Salt.	T. Silurian	T. Kirtland-Fruitland	2572' to 3192'
B. Salt.	T. Montoya	T. Farmington	3192' to 3639'
T. Yates	T. Simpson	T. Pictured Cliff	3639' to 5420'
T. 7 Rivers	T. McKee	T. Menefee	5420' to 5636'
T. Queen	T. Ellenburger	T. Point Lookout	5636'
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.	

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	2463'	2463'	Surface				
2463'	2572'	104'	Ojo Alamo				
2572'	3000'	428'	Kirtland				
3000'	3192'	192'	Fruitland				
3192'	3639'	447'	Pictured Cliffs				
3639'	5336'	1697'	Lewis				
5336'	5420'	84'	Cliff House				
5420'	5636'	216'	Menefee				
5636'			Point Lookout				
5836'		180'	Total Depth				

OIL CONSERVATION COMMISSION			
AZTEC DISTRICT OFFICE			
No. Copies Received	5		
DISTRIBUTION			
Operator			
Santa Fe			
Proration Office			
State Land Office			
U. S. G. S.			
Transporter			
File			

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.

February 18, 1957  
(Date)  
Company or Operator PACIFIC REFINEMENT PIPELINE CORPORATION  
Address 405 1/2 W. Broadway, Farmington, New Mexico  
Name T. A. Dugan  
Position or Title Asst. Division Manager