

Revised 7/1/80
(Form C-155)

**AREA 640 ACRES
LOCATE WELL CORRECTLY**

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)

27-5
(Lease)

Well No. 24-32 in NE ¼ of NW ¼, of Sec. 22, T. 27 North, R. 5 West, NMPM.

Blanco Mesa Verde Pool **Rio Arriba** County.

Well is 1140' feet from North line and 1840' feet from East line
of Section 32. If State Land the Oil and Gas Lease No. is E-290

Drilling Commenced March 17, 1957 Drilling was Completed March 31, 1957

Name of Drilling Contractor **Dillard and Waltermire**

Address.....

Elevation above sea level at Top of Tubing Head..... **623'** The information given is to be kept confidential until
..... 19.....

OIL SANDS OR ZONES

No. 1, from **PC 3044** to **3045** No. 4, from..... to.....

No. 2, from **NY 1001** to **7502** No. 3, 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 1500 to 1500 feet. DIST. 3

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
10-3/4"	32.75	New	221'	Tax. Pat.			
7-5/8"	26.4	New	346.92'	Guide			
5-1/2"	14.	New	2292.16'	Flange			
2-3/8"	4.7	New	574.	Tubing			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4"	10-3/4"	233'	200	Pump Plug		
9-7/8"	7-5/8"	337.57'	200	Pump Plug		
6-3/4"	5-1/2"	960.02'	150	Pump Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Port 5502-5496, 5486-66, 5448-30, 5420-04, 5348-14, 5262-04, Free w/136,400 (NW) gal water.
ED 1800th, IP 1800th, avg 1300th, NF 1973th, standing 750th & dropped to 550th in 80 min. Used
400 rubber balls. IE 0.1 min/min. Port Pictured CLIFFS 3085-14, Free w/54,600 gal water,
20,000th 20-40 camd, ED 1350th, IP 1000th, avg 950th, FF 900th, standing 450th in 30 min.

Result of Production Stimulation.....

Depth Cleaned Out **5680'**

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 5630' 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 1840' MV 1409' FC M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure 1113 lbs. 1841' MV casing 1117' FC casing 1841' FC casing
Length of Time Shut in seven days CASP 1946 CASP 1400

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

T. Anhy.
T. Salt.
B. Salt.
T. Yates.
T. 7 Rivers.
T. Queen.
T. Grayburg.
T. San Andres.
T. Glorieta.
T. Drinkard.
T. Tubbs.
T. Abo.
T. Penn.
T. Miss.

T. Devonian.
T. Silurian.
T. Montoya.
T. Simpson.
T. McKee.
T. Ellenburger.
T. Gr. Wash.
T. Granite.
T.
T.
T.
T.
T.
T.

Northwestern New Mexico

T. Ojo Alamo 2664' to 2776'
T. Kirtland-Fruitland 2776' to 3030'
T. Farmington.
T. Pictured Cliffs 3030' to 3206'
T. Menefee 4982' to 5389'
T. Point Lookout 5389' to 5578'
T. Mancos.
T. Dakota.
T. Morrison.
T. Penn.
T.
T.
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	2664'	2664'	Surface				
2664'	2776'	112'	Ojo Alamo				
2776'	3030'	254'	Kirtland				
3030'	3206'	196'	Fruitland				
3206'	3306'	80'	Pictured Cliffs				
3306'	4880'	1574'	Levis				
4880'	4982'	102'	Cliff House				
4982'	5389'	407'	Menefee				
5389'	5578'	189'	Point Lookout				
5630'			Total Depth				
5578'			Plug Back Total Depth				

OIL CONSERVATION COMMISSION
AZTEC DISTRICT OFFICE
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Operator
Santa Fe 1
Proration Office
State Land Office 1
U. S. G. S. 2
Transporter
File 1 ✓

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.

May 27, 1957

(Date)

Company or Operator PACIFIC NORTHWEST PIPELINE CORP. Address 405 1/2 W. Broadway, Farmington, New Mexico
Name Original signed by T. A. Dugan Position or Title Assistant Division Manager