

Section 16

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

Pacific Northwest Pipeline Corp.,
(Company or Operator)

San Juan Unit 29-6
(Loss)

Well No. **37-16**, in **NE** $\frac{1}{4}$ of **NE** $\frac{1}{4}$, of Sec. **16**, T. **29N**, R. **6W**, NMPM.

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

Well is 900 feet from North line and 890 feet from East line

of Section 16 If State Land the Oil and Gas Lease No. is E 289-30

Drilling Commenced.....**November 9,**....., 19**59** Drilling was Completed.....**November 22,**....., 19**59**

Name of Drilling Contractor..... **Aspen Drilling Co.,**

Address Albuquerque, New Mexico

Elevation above sea level at Top of Tubing Head.....**6755**..... The information given is to be kept confidential until
..... 19.....

OIL SANDS OR ZONES

No. 1, from.....to..... No. 4, from.....to.....

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

IMPORTANT WATER SANDS

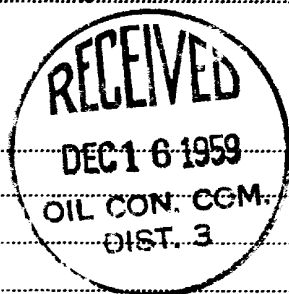
Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet. DEC 16 1959

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	222	Tex. Pat.			Surface Cag.
7 5/8	26.4	New	3892	Guide			Intermediate
5 1/4	15.5	New	2231	Float		5492 - 6013	Liner
1 1/2	2.4	New	5990	Perf. Nipple			

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	235	200	Pump Plug		
9 7/8	7 5/8	3904	250	Pump Plug		
6 3/4	5 1/2	6036	200	Liner		

RECORD OF PRODUCTION AND STIMULATION

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

Frac Mesa Verde through perforations from 5492-6013 w/140,000 gallons of water and 50,000# 20-40 sand.

1 1/2" Tubing 5990. set @ 6001.5

Result of Production Stimulation..... **Gauge after frac, 4400 MCF/D**

..Depth Cleaned Out.....**6030**.....

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 6036 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

~~XXXXXXXXXX~~ M.V. Tested 1127, 19 59

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

GAS WELL: The production during the first 24 hours was 9847 MCF/D M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure 1066 lbs.

Length of Time Shut in 5 Days

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.	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	2792	2792	Surface				
2792	2935	143	Ojo Alamo				
2935	3376	441	Kirtland				
3376	3666	290	Fruitland				
3666	3824	158	Pictured Cliffs				
3824	5426	2402	Lewis				
5426	5529	103	Cliff House				
5529	5842	313	Menefee				
5842	6038	196	Point Lookout				
6038			Total Depth				

OIL CONSERVATION COMMISSION

AZTEC DISTRICT OFFICE

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DISTRIBUTION

Oil	1
Gas	1
Water	1
State	1
U. S. B. C.	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.

December 10, 1959

Company or Operator Pacific Northwest Pipeline

Address 418 1/2 West Broadway

Name Original 2/ L.A. Bedford

Position Title Drilling Engineer