

6. N.K.O.G.

1- W.R. Johnston

2- J. D. Williams.

NEW MEN

1- J. Glen Turner

2-2 Page

1- F110

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 Corporation
(Company or Operator)

San Juan Unit 32-7
(Lease)

Well No. 13-16, in SW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 16, T. 32N, R. 7W, NMPM.

Blanco Mesa Verde Pool, **San Juan** County.

Well is 920 feet from South line and 1690 feet from West line.

of Section 14..... If State Land the Oil and Gas Lease No. is 2 174 4293.....

Drilling Commenced..... 5-3..... 1956..... Drilling was Completed..... 6-3..... 1956.....

Name of Drilling Contractor.....**Sage Drilling Co.**.....

Address..... **3. of Astor**

Elevation above sea level at ~~Top of Tiding Heads~~ **633.9**..... The information given is to be kept confidential until
..... 19.....

OIL SANDS OR ZONES

No. 1, from 5200 to 5270 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.

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
12 3/4	32.75	New	244.52	Truck. Pat.			
7 5/8	24.0	New	354.99	Guide			
5 1/2	15.5024	New	9784.6	Floor		5282-1678	
2 3/8	6.7	New	6445.25	Boat. Hinge			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15	10 3/4	258.23	200	Halliburton		
9 7/8	7 5/8	3562.67	200	"		
6 3/4	5 1/2	5716.45	200	"		

RECORD OF PRODUCTION AND STIMULATION

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

Part. 1504-1679'. Free WFL w/30,400 gal. water, only. NO 1000% evx. IN 54.5 BPH

Perf. 5376-5904', Free Min. w/32,500 gal. water, only, NO 27904, avg. IR 44.6 BWT

Perf. 5000-5124, Free ON w/50,400 gal. water, only, NO 19904, avg. IR 44.1 NPM

Result of Production Stimulation

Depth Cleaned Out. **572.0'** Total Depth



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 9718 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: 3 hr. open flow on 7-3-56
The production during the first 24 hours was 1372 M.C.F. per Cal. Alamo. Open Flow barrels of

liquid Hydrocarbon. Shut in Pressure. STOP 1148 lbs. STOP 11477

Tested thru 2" blow nipple.

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	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	1960	1960	Surface				
1960	2142	182	Ojo Alamo-Sand				
2142	2827	685	Kirtland-Shale w/some sand				
2827	3233	406	Fruitland-Interbedded sand, shale and coal				
3233	3482	249	Pictured Cliffs-Sand				
3482	5278	1796	Lewis-Shale				
5278	5388	90	Cliff House-Sand				
5388	5578	290	Menefee-Interbedded sand, shale and coal				
5578	5718	140	Point Lookout-Sand				
5718			Total Depth				

OIL CONSERVATION COMMISSION	
AZTEC DISTRICT OFFICE	
No. Copies Received 6	
DISTRIBUTION	
	NO. FURNISHED
Operator	1
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.

July 10, 1956

(Date)

Company or Operator Pacific Northwest Pipeline Corp. Address 402 1/2 W. Broadway, Farmington, N.M.

Name Original signed by T. A. Dugan Position or Title District Engineer