

					X		
		8					

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)

San Juan 30-5
(Lease)

Well No. 20-8, in SE 1/4 of NE 1/4, of Sec. 8, T. 30 N, R. 5 W, NMPM.

Blanco Mesa Verde Pool, Rio Arriba County.

Well is 1650 feet from North line and 990 feet from East line of Section 8. If State Land the Oil and Gas Lease No. is

Drilling Commenced July 9th, 1957. Drilling was Completed July 30th, 1957.

Name of Drilling Contractor Sage Drilling Company

Address 823 East Main, Farmington, New Mexico

Elevation above sea level at Top of casing 6357'. The information given is to be kept confidential until, 19

OIL SANDS OR ZONES

No. 1, from 5318' to 5724' 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
10-3/4"	32.75#	New	205.62'	Tex. Pat			
7-5/8"	26.40#	New	1317.71'	Guide & Float Collar			
7-5/8"	24. #	New	2226.99'				
5-1/2"	14. #	New	2291.22'	Guide & Float Collar - Liner Hanger @ 3458.78'			

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"	217'	200	Pump Plug		
9-7/8"	7-5/8"	3555'	200	Pump Plug		
6-3/4"	5-1/2"	5750'	200	Pump Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Perf 5318-26, 5340-46, 5394-5406, 5428-38, 5516-30, 5540-54, 5558-86, 5590-98, 5604-18, 5622-36, 5640-46, 5648-52, 5662-68, 5704-08, 5716-24. Frac w/122,000 gal water. BD 1800#, IP 1900#, MP 3000#, AP 1900#, Min. P 1300#, FP 3000#, 500# standing 5 min, vac in 10 min. IR before balls 70 BPM, avg IR 56 BPM. Used 350 Dowell Balls. Frac thru perfora.

Result of Production Stimulation

Depth Cleaned Out 5752'

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 5752' 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 3,282.000 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure thg. 1230 lbs. cs.g. 1230#
Length of Time Shut in 19 days CAGP 3,477

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	2343 to 2503
T. Salt	T. Silurian	T. Kirtland-Fruitland	2503 to 3115
B. Salt	T. Montoya	T. Farmington	3115 to 3457
T. Yates	T. Simpson	T. Pictured Cliffs	5290 to 5514
T. 7 Rivers	T. McKee	T. Menefee	5514 to 5752
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'	2343'	2343'	Surface	<div>OIL CONSERVATION COMMISSION AZTEC DISTRICT OFFICE No. Copies Received 4 DISTRIBUTION Operator State U.S.G.S. 2 Transporter File 1 ✓</div>			
2343'	2503'	160'	Ojo Alamo				
2503'	2954'	451'	Kirtland				
2954'	3115'	161'	Fruitland				
3155'	3457'	342'	Pictured Cliffs				
3457'	5248'	1791'	Lewis				
5248'	5290'	42'	Cliff House				
5290'	5514'	224'	Menefee				
5514'	TD	238'	Point Lookout				
5752'			Total Depth				
5752'			Plug Back Total Depth				

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.

September 30th, 1957 (Date)

Company or Operator PACIFIC NORTHWEST PIPELINE CORP. Address 405 1/2 W. Hwy, Farmington, N.M.
Name Position or Title District Production Engineer