

C
O
P
Y5 - U.S.G.S.
1 - E.P.N.G. -E.P.
1 - E.P.N.G. -Farm.
1 - Outler
1 - FileBudget Bureau No. 42-R355.4.
Approval expires 12-31-60.U. S. LAND OFFICE Santa Fe
SERIAL NUMBER SF 079491
LEASE OR PERMIT TO PROSPECT

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Pacific Northwest Pipeline Corp., Address 418 1/2 West Broadway, Farmington,
Lessor or Tract San Juan 27-5 Field Blanco-Mesa-Verde State New Mexico
Well No. 32-12 Sec. 12 T. 27N R. 5W Meridian N.M.P.M. County Sio Arriba
Location 925 ft. N. of S. Line and 1810 ft. E. of W. Line of Sec. 12 U.G. Ground
Elevation 5938
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon
so far as can be determined from all available records.

Signed Original S/by L. A. BedfordDate September 9, 1959Title Drilling Engineer

The summary on this page is for the condition of the well at above date.

Commenced drilling July 2, 1959 Finished drilling August 7, 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from G 3835 to 3888 No. 4, from _____ to _____
No. 2, from G 5582 to 6088 No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from None to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
10 3/4	28.04	Plain End	Armco	200	Tex. Pat.				Surface
7 5/8	26.4	8rd	GE&I	4008	Guide				Intermediate
5 1/2	15.5	8rd		2245	Float				Prod. Liner
2 3/8	4.7	8rd		5426.62	Tubing				Tubing
1 1/4	2.4	10 Rd		3881	Tubing				Tubing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	201 GL	200 Sax Reg.	HOWCO		
7 5/8	4020	150 sax W/9%			
		Gel & 50 Sax Reg.	HOWCO		
2 3/8	6200	200 Sax W/4% Gel	HOWCO		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from _____ feet to 6200 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 19____

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____%
emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours P.C. 1539 CAOF Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. P.C. 1054 psiMV 1145 psi

EMPLOYEES

L. A. Bedford-Drig. Eng., Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	3196	3196	Surface
3196	3347	151	Ojo Alamo
3347	3534	237	Kirtland
3534	3812	228	Fruitland
3812	3944	132	Pictured Cliffs
3944	5546	1602	Lewis
5546	5618	72	Cliffhouse
5618	5889	271	Menefee
5889	6200	311	Point Lookout
6200			Total Depth
6195			Plug Back Total Depth

