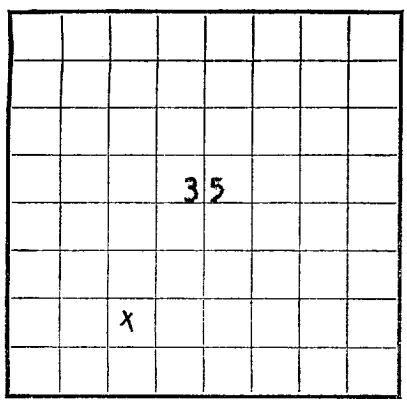
3 - USGS
2 - NMOCC
1 - State Land Office
1 - Wood River Oil
3 - El Paso
1 - L. G. Truly
1 - File

Form 9-330

Budget Bureau No. 42-R-355.3.
Approval expires 12-31-55.

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER SF-078960
LEASE OR PERMIT TO PROSPECT 14-08-001-439



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

OIL CON. COM.
DIST. 3

LOG OF OIL OR GAS WELL

Company PACIFIC NORTHWEST PIPELINE CORP. Address 405½ W. Bdwy., Farmington, N.M.

Lessor or Tract San Juan 29-6 Field Blanco MesaVerde State New Mexico

Well No. 49-35 Sec. 35 T. 29N R. 6W Meridian N.M.P.M. County Rio Arriba

Location 1090 ft. {N./S.} of S Line and 1650 ft. {E./W.} of W Line of Section 35 Elevation 6439'
(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 signed by G. H. Peppin

Date October 3rd., 1957 Title Dist. Proration Engineer

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

Commenced drilling July 2nd., 1957 Finished drilling July 13th., 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from G 5070' to 5634' No. 4, from to

No. 2, from to 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 From	Perforated To	Purpose
10-3/4	32.75	8rd.	CF&I	211.58'	Tex. Pat.				
7-5/8	26	8rd.	CF&I	3517.61'	Guide & Float Collar				
5-1/2	14	8rd.	CF&I	5639.29'	Float				
1-1/4	2.3	10rd.	Youngstown	5602.88'	tubing				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	222.58'	200	Pump Plug		
7-5/8	3529.36'	200	Pump Plug		
5-1/2	5651'	150	Pump Plug		

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 0' feet to 5651' feet, and from feet to feet

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

DATES

August 8th, 1957 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 3,749,000 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. Tbg. 1108#, Csg. 1110#, CAOF 4,022
Shut in 7 days

EMPLOYEES

, Driller , Driller

, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0'	2515'	2515'	Surface
2515'	2673'	185'	Ojo Alamo
2673'	3078'	405½	Kirtland
3078'	3324'	246'	Fruitland
3324'	3444'	120'	Pictured Cliffs
3444'	5070'	1626'	Lewis
5070'	5171'	101'	Cliff House
5171'	5483'	312'	Menefee
5483'	TD	168'	Point Lookout
5651'			Total Depth
5648'			Plug Back Total Depth

16—43094-8

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION

CASING AND TUBING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated from	To	Purpose

TOOLS USED

Rotary tools were used from 0 feet to 5647 feet, and from feet to feet

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

DATES

Put to producing 10-4-57

The production for the first 24 hours was 250 barrels of fluid of which 100% was oil; 0% emulsion; 0% water; and 0% sediment.

Gravity, °API 45.2

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

Driller Driller

Driller Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2525'	2525'	Surface
2525'	2615'	90'	Red bed
2615'	2835'	220'	Salt
2835'	3400'	565'	Anhydrite
3400'	3925'	525'	Salt
3925'	4250'	325'	Anhydrite
4250'	4350'	100'	Salt
4350'	5647'	1297'	Dolomite

CASING AND TUBING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated from	To	Purpose
8-5/8"	24#	8	Reg.	1525'	Reg.				Surface
5½"	14#	8	Reg.	5647'	Reg.				Prod.

TOOLS USED

Rotary tools were used from 0 feet to 5647' feet, and from feet to feet

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

DATES

Put to producing 10-4-57

The production for the first 24 hours was 250 barrels of fluid of which 100% was oil; 0% emulsion; 0% water; and 0% sediment.