

U. S. LAND OFFICE Window Rock - Navaj

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

I 149-Ind-8463

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Pacific Northwest Pipeline Corp. Address 4184 W. Broadway

Lessor or Tract Blance Development 27-9 Field Blance - N.Y. State New Mexico

Well No. 1-1 Sec. 1 T. 27N R. 9W Meridian N.M.P.M. County San Juan

Location 790' ft. [N.] of [N] Line and 186 ft. [E.] of [E] Line of Section 1 Elevation 5873' (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 - L. F. Stone

Date 9-11-59 Title Drilling Superintendent

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

Commenced drilling August 4, 1959 Finished drilling August 18, 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3674' to 4483' 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		Purpose
							From	To	
10 3/4	3775	8-6		181.25	tex pat				Surface
7 5/8	26.44	8-6		2229	Guide				Interv.
5 1/2	37.35	8-6		2412.75	Guide		4314	4442	Prod. Liner
1 1/4	2.4	10-6		4442	Hard Rigger		4439	4442	prod. log.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	198-25	200	Pump Plug		
7 5/8	2214	200	Pump Plug		
5 1/2	2225 to 4498	200	Pump Plug		
1 1/4	4453	Tubing			

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 4498' feet, and from feet to feet

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

DATES

September 4, 1959 Put to producing Not Connected, 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 17,338 scf Gallons gasoline per 1,000 cu. ft. of gas

Perforations 1 7

This image shows a blank, aged, cream-colored page, likely an endpaper or flyleaf from an old book. The paper has a slightly textured appearance with some minor discoloration and faint, illegible markings, possibly from a previous page or a scanning artifact. The left edge of the page shows the binding structure, including what appears to be a vertical crease or fold. The overall tone is warm and slightly off-white, characteristic of old paper.

16-43084-2 U. S. GOVERNMENT PRINTING OFFICE

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

4314-82', 4317-32', 4337-48', 4358-77', 4383-97', 4404-14', 4422-30', 4444-54',
4462-68', - 91' 102 holes.

Ran 137 lbs 1 1/2" 2.44 J-35 KUK log, TE @ 4442' Set @ 4453'. Shut in well 8-20-59
Gangs before shut in 2237 def.

THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO
LIBRARY

[illegible]