

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER SE-079522
LEASE OR PERMIT TO PROSPECT _____
14-08-001-949

[illegible]

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **PACIFIC NORTHWEST PIPELINE CORP.** Address **405 1/2 W. Broadway, Farmington, N.M.**
Lessor or Tract **28-5** Field **Blanco Mesa Verde** State **New Mexico**
Well No. **11-33** Sec. **33** T **28N** R. **5W** Meridian **N.M.P.M.** County **Rio Arriba**
Location **1730** ft. **[N]** of **S** Line and **1790** ft. **[E]** of **W** Line of **Section 33** Elevation **6666**

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.

Date April 23, 1957 Title Assistant Division Manager

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

Commenced drilling January 7,-----, 19 57 Finished drilling January 26,-----, 19 57

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from g-5202 to 5828-----
 No. 2, from ----- to -----
 No. 3, from ----- to -----
 No. 4, from ----- to -----
 No. 5, 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	32.75	8 Rd	J & L	192.38	Tex. Pat.				
7-5/8	25.4	8 Rd	CPAI	3654.80	Gusds				
5-1/2	14	8 Rd	CPAI	2283.05	Flow Shoe				
2-3/8	4.7	8 Rd		5715.66	(Tubing)				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	203.55	200	Pump Plug		
7-5/8	3666	200	Pump Plug		
5-1/2	5846.29	198	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 _____ feet to _____ 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-----
March 28, ⁵⁷ 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 ----- Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. 5,278

Tubing 11,05, casing 11,05 CAOF 11,024
 -----, Driller Shut in 7 days -----, Driller
 -----, Driller -----, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0'	2816'	2816'	Surface
2816'	2996'	180'	Ojo Alamo
2996'	3228'	232'	Kirtland
3228'	3495'	267'	Fruitland
3495'	3580'	85'	Pictured Cliffs
3580'	5202'	1622'	Lewis
5202'	5326'	124'	Cliff House
5326'	5670'	344'	Menefee
5670'			Point Lookout
5893'			Total Depth
5830'			Plug Back Total Depth

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

11-11-1963

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Max Deviation 10 @ 26521.

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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.

HISTORY OF OIL OR GAS WELL

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