



Budget Bureau No. 42-R-355.3  
 Approval expires 12-31-55.  
 Indian Agency  
 U.S. Land Office Jicarilla  
 SERIAL NUMBER Cont. # 83  
 Lease on Deed to Deed  
 Tract # 158


UNITED STATES  
 DEPARTMENT OF THE INTERIOR  
 GEOLOGICAL SURVEY, S. GEORGE  
 FARMINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Pacific Northwest Pipeline Corporation 405 1/2 West Broadway  
 Lessor or Tract Jicarilla Indian "L" Field Blanco Mesa Verde State New Mexico  
 Well No. 2 Sec. 16 T. 28N R. 3W Meridian N. M. P. M. County Rio Arriba  
 Location 2040 ft. S. of N. Line and 130 ft. E. of W. Line of Section 16 Elevation 7170  
 (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 August 15, 1957 Title District Proration Engineer

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

Commenced drilling October 12, 1956, 19... Finished drilling November 1, 1956, 19...

OIL OR GAS SANDS OR ZONES

(Denote gas by G)  
 No. 1, from 588 to 630 No. 4, from 3500 to 3600  
 No. 2, from 300 to 330 No. 5, from 3200 to 3300  
 No. 3, from 3300 to 3400 No. 6, from 3400 to 3500

IMPORTANT WATER SANDS

No. 1, from 300 to 330 No. 3, from 3300 to 3400  
 No. 2, from 330 to 330 No. 4, from 3500 to 3600

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From	To	
9-5/8	32.30	8-11	1875	1875	20	0	0	0	0

HISTORY OF OIL OR GAS WELL

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8	200.7	150	Pump Plug		
5-1/2	6363.76	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 6364 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

DATES

December 4, 1956 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 1847 MCF HOE gallons gasoline per 1,000 cu. ft. of gas  
 Rock pressure, lbs. per sq. in. 1670 PSI - SIC P

EMPLOYEES

\_\_\_\_\_, Driller \_\_\_\_\_, Driller  
 \_\_\_\_\_, Driller \_\_\_\_\_, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0'	3440'	3440'	Surface
3440'	3532'	92'	Ojo Alamo
3532'	3680'	148'	Kirtland
3680'	3795'	115'	Fruitland
3795'	4090'	295'	Pictured Cliffs
4090'	5845'	1755'	Levis
5845'	5906'	61'	Cliff House
5906'	6160'	254'	Manosco
6160'			Point Lookout
6364'			Total Depth
6323'			Plug Back Total Depth

