

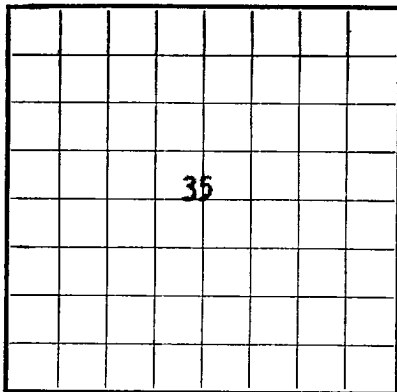
3 - USGS
2 - NMCC
1 - State Land Office
1 - L. G. Truby
1 - File

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.

U. S. LAND OFFICE Santa Fe

SERIAL NUMBER NM-012641

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 W. Bldg., Farmington, N.M.
Lessor or Tract Blanco 31-8 Field Blanco Mesa Verde State New Mexico
Well No. 3-35 Sec. 35 T. 31N R. 8W Meridian N.M.P.M. County San Juan
Location 1150 ft. N. of 11 Line and 1100 ft. E. of 2 Line of Section 35 Elevation 6303'
(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. Iwata

Date April 4th, 1958

Title Dist. Production Engineer

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

Commenced drilling February 9th, 19 58 Finished drilling February 24th, 19 58

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 6 5092' to 6 5592' 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 steel	Cut and pulled from	Perforated		Purpose
							From	To	
10-3/4	32.75	8pt	G. F. A. T.	172.00	Tex. Pat.				
7-5/8	26.10	8pt	Rep.	312.00	friction and flow				
5-1/2	22.00	8pt	G. F. A. T.	120.00	friction and flow				
1-1/4	2.3	10rd	Young	55.20	Oil on eye				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	191.60'	200	Pump Plug		
7-5/8	3494.60'	200	Pump Plug		
5-1/2	5714.70'	200	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

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 _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 1,000 5557 1043 6,362 NET/D

EMPLOYEES

that in 3 days

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0'	2065'	2065'	Surface
2065'	2165'	100'	Ojo Alamo
2165'	2850'	685'	Kirtland
2850'	3185'	335'	Fruitland
3185'	3370'	185'	Pictured Cliffs
3370'	5090'	1720'	Lewis
5090'	5142'	52'	Cliff House
5142'	5460'	318'	Manefee
5460'	5714'	254'	Point Lookout
5714'			Total Depth
5642'			Plug Back Total Depth

(OVER)

16-43094-4

FORMATION BELOW—CONTINUED

