

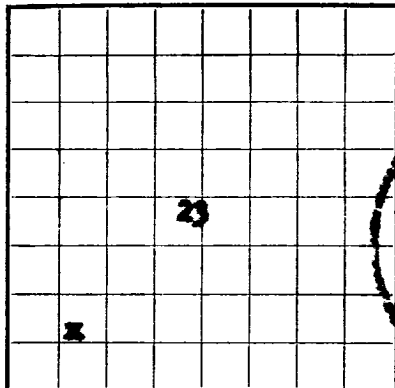
4- USGS
1- W.R. Johnston
2- Joe D'Alisera
1- File

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

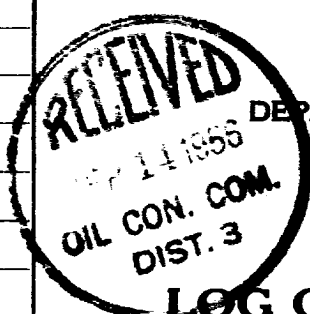
U. S. LAND OFFICE
SERIAL NUMBER 3-7-079047
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
JUL 17 1956
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO



LOCATE WELL CORRECTLY



LOG OF OIL OR GAS WELL

Company **Asiatic Northwest Pipeline Corp.** Address **413 1/2 W. Main St. Farmington, New Mex.**
Lessor or Tract **San Juan Unit 32-8** Field **Blanco N.V.** State **New Mexico**
Well No. **17-33** Sec. **23** T. **31N** R. **8W** Meridian **NPN** County **San Juan**
Location **955** ft. **N.** of **300** Line and **1055** ft. **E.** of **300** Line of **300. 23** Elevation **6471.4**
(Derrick floor relative to ground)

The information given herewith is a complete and correct record of the well and all ~~subsequent~~ **subsequent** work so far as can be determined from all available records.

Signed **Original signed by T. A. Dugan**
Date **July 5, 1956** Title **District Engineer**

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

Commenced drilling **5-2-56** Finished drilling **6-11-56**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **3200** to **3250** No. 4, from **3250** to **3300**
No. 2, from **3250** to **3300** No. 5, from **3300** to **3350**
No. 3, from **3300** to **3350** No. 6, from **3350** to **3400**

IMPORTANT WATER SANDS

No. 1, from **3200** to **3250** No. 3, from **3300** to **3350**
No. 2, from **3250** to **3300** No. 4, from **3350** to **3400**

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	4.7	8.25	Union	100 ft.	None	Surface			Drilling
8 1/2	4.7	8.25	Union	100 ft.	None	Surface			Drilling
5 1/2	4.7	8.25	Union	100 ft.	None	Surface			Drilling
2 3/8	4.7	8.25	Union	100 ft.	None	Surface			Drilling

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	227.05	100 5x reg. w. 2x gel	None		
7 5/8	3569.29	100 5x reg. w. 50 1/2 lb. cement	None		
5 1/2	5857.70	200 5x reg.	None		

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 **0** feet to **5056** feet, and from _____ feet to _____ feet

DATES

_____, 19____ 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. **4905 Gal. Above Open Flow**

SITP 11207 EMPLOYEES**Tested 6-25-56, thru 3/4" choke**

Larry Bedford Drilling Engineer
_____, Driller

Shut in for 7 Days
_____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	2152	2152	Surface
2152	2296	144	Ojo Alamo Sand
2296	3028	732	Kirtland, Shale w/some sand
3028	3368	340	Fruitland, Interbedded sand, shale & coal
3368	3492	124	Pictured Cliffs, Sand
3492	5232	1740	Lewis, Shale
5232	5326	94	Cliff House, Sand
5326	5644	318	Munee, Interbedded sand, shale & Coal
5644	5856	212	Point Lookout, Sand
5856			Total Depth

FROM—

TO—

TOTAL FEET

(OVER)

FORMATION

16-43094-4

FORMATION RECORD—Continued

2017/11/17

LETTERS TO THE EDITOR

UNITED STATES

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GEOLOGICAL SURVEY

THE NEW RAD 80 310 300 300

Y 732 L 60 1945 FEB 20

RECEIVED
DIST. 3
COM. CON. 100
1960

It is noted that the above information was obtained from the records of the Bureau of the Census, and is not to be used for any other purpose.

[illegible]

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 piers 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

U. S. GOVERNMENT PRINTING OFFICE: 1964 O - 350852

[illegible]

FORMATION RECORD—Continued