

3 - USGS
2 - NMCC
3 - El Paso
1 - St. Land Office
1 - L. G. Truby
1 0 File

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

Land Office **Santa Fe**
Lease No. **079004**
Unit **San Juan 32-8 Unit**
14-08-001-446

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

June 18, 1959

San Juan 32-8
Well No. **33-9** is located **890** ft. from **[N]** line and **1030** ft. from **[E]** line of sec. **9**

NE Sec. 9 (1/4 Sec. and Sec. No.) **T-31N** (Twp.) **R-8W** (Range) **N.M.P.M.** (Meridian)

Blanco MV (Field) **San Juan County** (County or Subdivision) **New Mexico** (State or Territory)

The elevation of the derrick floor above sea level is **6599** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

It is intended to drill and complete the above well in the Mesa Verde formation. Mud circulation will be used to intermediate casing depth and gas circulation from intermediate point to total depth. Mesa Verde perforations will be water fractured, tubing run and the well completed.

Casing Program

10 3/4" @ 250' w/250 sxs, 7 5/8" @ 3735' w/200 sxs, 5 1/2" Liner 3635-6020' w/200 sxs

Estimated Total Depth - 6020'

The E/2 of Section 9 is dedicated to this well.



I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **PACIFIC NORTHWEST PIPELINE CORP.**

Address **418 1/2 W. Broadway**

Farmington, New Mexico

By **L. F. Stone**

Title **Drilling Superintendent**

Well Location and Acreage Dedication Plat

Section A.

Date **JUNE 15, 1959**

Operator **PACIFIC NORTHWEST PC** Lease **SAN JUAN 32-8 UNIT** SF **079004**
 Well No. **33-9** Unit Letter **A** Section **9** Township **31 N** Range **8 W** N.M.P.M.
 Located **890** Feet From **NORTH** Line **1030** Feet From **EAST** Line
 County **SAN JUAN** G. L. Elevation **6599** Dedicated Acreage **320** Acre
 Name of Producing Formation **MESA VERDE** Pool **BLANCO MV**

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?
 Yes **XX** No
2. If the answer to question one is "no", have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes No If answer is "yes", Type of Consolidation:

Federal Type

3. If the answer to question two is "no", list all the owners and their respective interests below:

Owner

Land Description

Section B.

This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

PACIFIC NORTHWEST PIPELINE CORP.

(Operator)

Orig. Signed by **L.F. Stone**

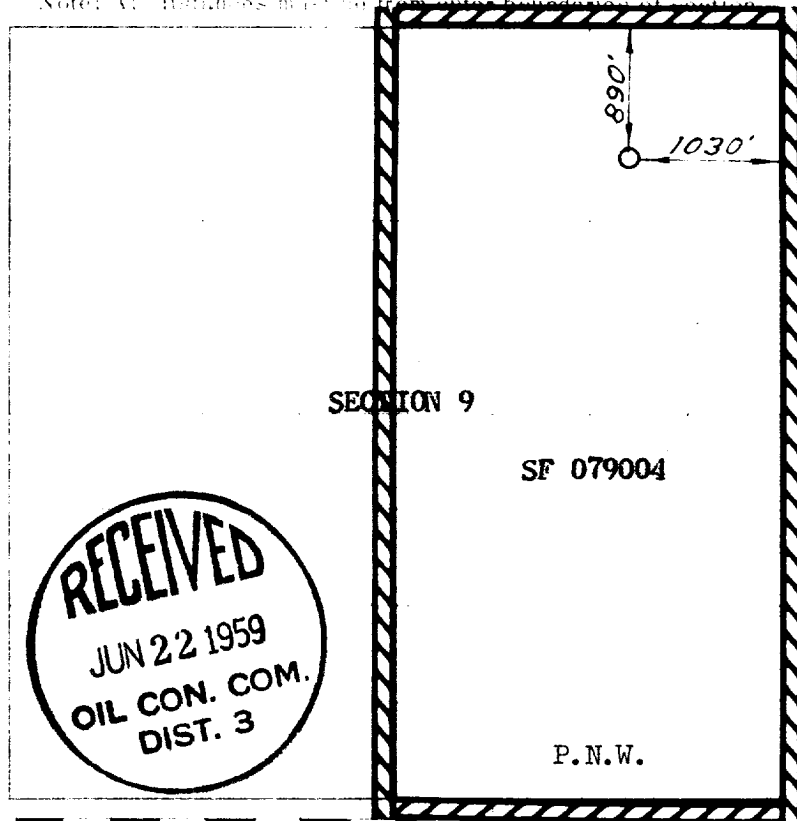
(Representative)

418½ West Broadway

Address

Farmington, New Mexico

Note: All dimensions must be from corner boundary of section.



Scale: 4 inches = 1 mile

This is to certify that the above plat was prepared from field notes of actual survey made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

(Seal)

Date Signed **JUNE 9, 1959**

E. O. J. Valdez
 Registered Professional Surveyor

Farmington, New Mexico

Form 9-531a
(Feb. 1961)

		X

3 ~~Water~~
2 ~~Drill~~
1 ~~IPNS-Pan~~
2 ~~IPNS-Elip~~
~~IPNS-Elip~~

1 ~~Callor~~
1 ~~File~~
(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 075004
Unit San Juan 32-8 Unit
14-08-001-446

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	XX
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

July 17, 1959

Well No. 33-9 is located 890 ft. from N line and 1050 ft. from E line of Sec. 9

SE Sec 9
($\frac{1}{4}$ Sec. and Sec. No.)

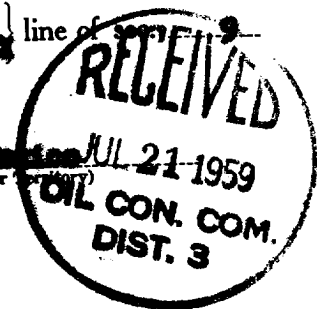
31 N 8 W
(Twp.) (Range)

109W
(Meridian)

Blanco N.V.
(Field)

San Juan
(County or Subdivision)

New Mexico
(State or Territory)



The elevation of the Ground above sea level is 6599 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Spudded 6-22-59. Ran 5 jts. 10-3/4" O.B. 32.75' E-40 SHD cas. T.E. 191.12' set @ 203.92'
Cut W/200 ex reg 2 1/2 C&L. P.O.B. 10:15 A.M. 6-22-59. Volume of cut slurry 244 cu ft.
Approx. temp. of cut slurry when mixed 60 degrees F. Net. Formation temp.
70 degrees F. Net. strength of cut. 2075 psi. Cut in place 12 hours before test.
Csg. tested O.K. Ran 114 jts. 7-5/8" O.B. 26.40' J-55 SHD cas. T.E. 3722.20' set @
3735' Cut W/150 ex W/8 1/2 gal W/30 ex W/25 C&L. P.O.B. 9:30 P.M. 7-2-59. Cut in place
24 hours before test. Csg. tested O.K. Ran 97 jts. 7-1/2" O.B. 15.30' J-55 SHD C&L
csg. T.E. 2383.23' set from 364 - 6047 Cut W/200 ex W/8 1/2 gal W/25 floccula/sh. P.O.B.
10:00 A.M. 7-7-59. Cut in place 12 hrs. before test.

T.B. 6047' P.B.T.B. 6036'

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company PACIFIC NORTHWEST PIPELINE CORP.

Address 418 1/2 West Broadway

Farmington, New Mexico

By Orig. Signed by L.F. Stone
Title Dir. Supt.

