

5 U.S.G.S.
2 El Paso
1 Cutler
1 Truby
1 File

(SUBMIT IN TRIPLICATE)

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. **080516 - A**
Unit **San Juan 28-5**

X		

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)

March 23, 1959

Well No. **33-17** is located **1650** ft. from **SW** line and **960** ft. from **SW** line of sec. **17**

SW/4 SW/4 Sec 17 **28N** **5W** **NMPM**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco Mesa Verde **Rio Arriba** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~drill hole~~ ^{Ground} above sea level is **6698** 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)

Propose to drill to 240' and set 13 3/8" casing cemented w/250 sx reg.
Set 9 5/8" at 3800' cemented 1st stage w/300 sx w/8% gel and 50 sx neat;
2nd stage w/525 sx w/4% gel. Set 7" liner @ 5900' w/300 sx w/4% gel.

Perf and Fracture Mesa Verde with Approx. 150,000 gals. water 50,000# sand
set tubing and complete well.

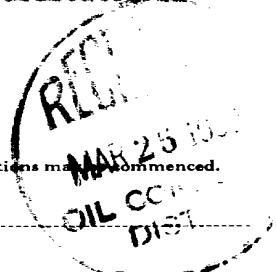
The 3/2 (South Half) of section 17 containing 320 acres is dedicated to
the Mesa Verde.

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 **Original signed by G. H. Peppin**
Title **District Production Engineer**



FEBRUARY 26, 1959

PACIFIC NORTHWEST PIPELINE CORPORATION

SAN JUAN 28-5 UNIT
28-N

SF 080516-A
5-W

33 L 17
1650 SOUTH 960
RIO ARRIBA 6698
MESA VERDE

WEST 320
BLANCO MESA VERDE

X

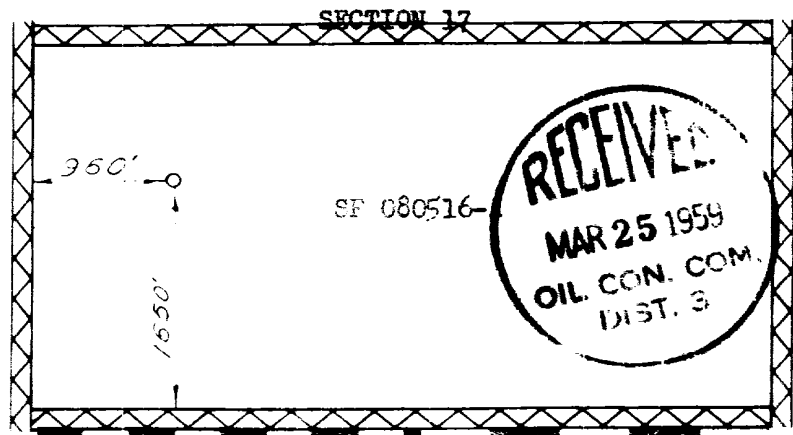
MAR 24 1959

LOGIC -
ON -

PACIFIC NORTHWEST PIPELINE CORP.

418 1/2 West Broadway

Farmington, New Mexico



JANUARY 5, 1959

David A. Kilmer