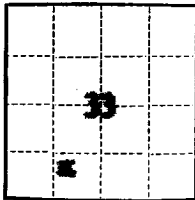


5 - UNOS
1 - L.G. Tracy
1 - File

(SUBMIT IN TRIPLICATE)



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 37 080776
Unit 23-6

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)

February 9th

1957

Well No. 36-33 is located 740 ft. from S line and 1670 ft. from W line of sec. 33

SW/4 SW/4 33

27N

6W

R.M.P.M.

(1/4 Sec. and 1/4 Sec. No.)

(Twp.)

(Range)

(Meridian)

Pictured Cliffs - Wildcat

Blanco

El Arroyo

New Mexico

(Field)

(County or Subdivision)

(State or Territory)

Ungraded Ground

The elevation of the domination above sea level is 6737.0 ft.

DETAILS OF WORK

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

Propose to drill to 820' and set 10-3/4" cemented w/ 150 sz regular. Set 7-5/8" at 3850' cemented w/ 150 sz 8 1/2 and 50 sz regular. Set 5 1/2" liner at 5980 w/ 150 sz regular. Square top of liner w/ 50 sz regular.

Perf and frac Cliff House, Manatee and Joint Lockout in two stages with approx. 75,000 gals water each stage. Set Bridge Plug at top of liner and perf and frac Pictured Cliffs with 75,000 gal water.

Clean out to total depth, set tubing with Baker HQ Packer between the manatees and Pictured Cliffs formations, complete well. 100% Pacific.

The 1/2 (West Half) of Section 33, containing 320 acres, is dedicated to the Man Verde and the SW/4 of Section 33, containing 160 acres, is dedicated to the PC.

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

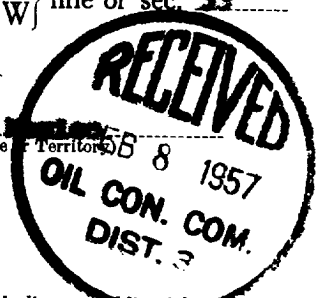
Company PACIFIC SOUTHWEST PIPELINE CORPORATION

Address 407 1/2 West Broadway

Fortington, New Mexico

By _____

Title E.A. Dugan, Assistant Division Mgr.



NEW MEXICO
OIL CONSERVATION COMMISSION

Form C-128

Well Location and/or Gas Proration Plat

Date Feb. 9th, 1957

Operator PACIFIC NORTHWEST PIPELINE CORPORATION Lease Unit 29-6

Well No. 96-33 Section 33 Township 29 NORTH Range 6 WEST, NMPM

Located 790 Feet From the SOUTH Line, 1650 Feet From the WEST Line,

RIO ARriba County, New Mexico. G. L. Elevation 6737.0 UNGRADED.

Name of Producing Formation Moswerde Pool Blanco Dedicated Acreage 380

(Note: All distances must be from outer boundaries of Section)

U.S. D.I.		
33	03472A	
PACIFIC NORTHWEST	33	
U. S. D. I.		
1650'		
PACIFIC NORTHWEST		

NOTE

This section of form is to be used for gas wells only.



SCALE: 1"=1000'

1. Is this Well a Dual Comp. ? Yes X No .
2. If the answer to Question 1 is yes, are there any other dually completed wells within the dedicated acreage? Yes No X.

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

Name E. A. Sagan, Assistant Division Eng.
Position PACIFIC NORTHWEST PIPELINE CORP.
Representing 407 1/2 W. Broadway, Farmington, N.M.
Address

Date Surveyed 2 FEBRUARY 1957
James P. Leese
Registered Professional Engineer and/or
Land Surveyor James P. Leese
N. Mex. Reg. No. 1463

NEW MEXICO
OIL CONSERVATION COMMISSION

Form C-128

Well Location and/or Gas Proration Plat

Date Feb. 5th, 1957

Operator PACIFIC NORTHWEST PIPELINE CORPORATION Lease UNIT 29-6

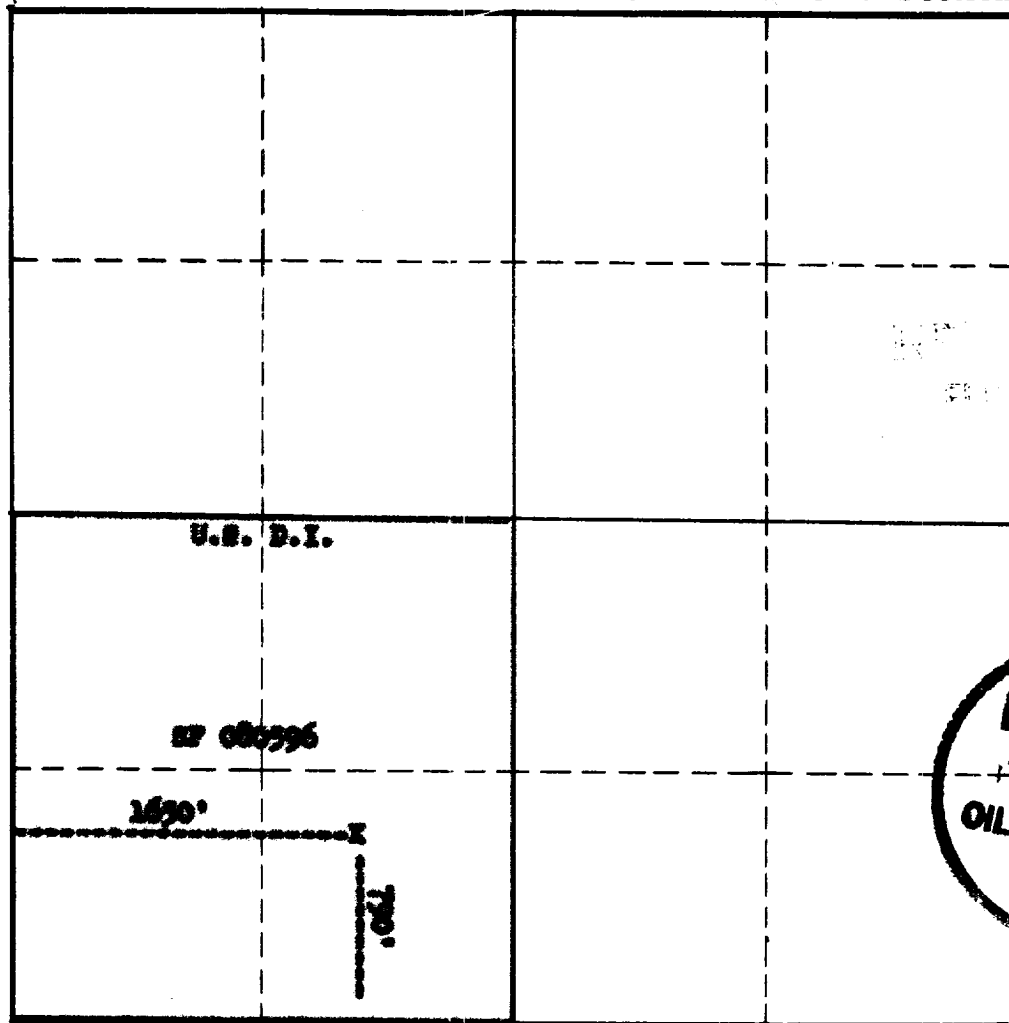
Well No. 56-33 Section 33 Township 29 North Range 6 West NMPM

Located 790 Feet From South Line, 1630 Feet From West Line,

Rio Arriba County, New Mexico. G. L. Elevation 6737.0 Ungraded

Name of Producing Formation Pictured Cliffs Pool Wildcat Dedicated Acreage 160 A

(Note: All distances must be from outer boundaries of Section)



NOTE

This section of form is to be used for gas wells only.



SCALE: 1"=1000'

1. Is this Well a Dual Comp. ? Yes X No

2. If the answer to Question 1 is yes, are there any other dually completed wells within the dedicated acreage? Yes No X

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

Name T.A. Pugh, Asst. Division Manager
Position PACIFIC NORTHWEST PIPELINE CORPORATION
Representing 107 1/2 W. Broadway, Farmington, New Mex.
Address

Date Surveyed
Registered Professional Engineer and/or Land Surveyor

PACIFIC NORTHWEST PIPELINE CORPORATION

405½ West Broadway
FARMINGTON, NEW MEXICO

February 5th, 1957

2-7-57

Mr. Emery Arnold
New Mexico Oil Conservation Commission
120 East Chaco
Aztec, New Mexico

Dear Mr. Arnold:

Pacific Northwest Pipeline Corporation requests tentative approval to drill and dually complete Unit 29-6, Well No. 56-33 in the Pictured Cliffs and Mesaverde formations.

Unit 29-6, Well No. 56-33 is located 790' from the south line and 1650' from the west line, Section 33, Township 29N, Range 6W, Rio Arriba County, New Mexico. The well is classified as a wildcat in the Pictured Cliffs and is in the Blanco Mesaverde Gas Pool.

Attached is original receipt for registered letter notifying El Paso Natural Gas Company of our intention to dually complete Unit 29-6, Well No. 56-33.

Our procedure for drilling the well will be as follows:

1. Set 7-5/8" casing at 3850.
2. Drill with gas to 5980 through the Mesaverde formation and set a 5½" liner at this point.
3. Selectively perforate and frac the Mesaverde formation.
4. Set bridge plug and selectively perforate and frac the Pictured Cliffs formation.
5. Clean out to total depth.
6. Set tubing stinger at 5900, Lane Wells hookwall packer at 5160' and Otis side-door choke at 5130' on 2-3/8" O.D. tubing.
7. Install straight through mandril in side-door choke and produce the Mesaverde formation through the tubing and the Pictured Cliffs formation through the tubing-casing annulus.

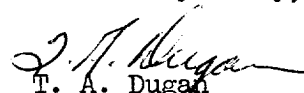


Mr. Emery Arnold

Page Two

The dual completion of Unit 29-6, Well No. 56-33 will allow Pacific Northwest Pipeline Corporation to test the reserves in two formations, and will allow us the opportunity to produce both formations from one well, thus reducing the drilling costs in the area.

Yours very truly,


T. A. Dugan
Assistant Division Manager

TAD:blm

Enc. 1

cc: Mr. P. T. McGrath
Mr. L. G. Truby



REGISTERED NO. 101

Value \$ 12. Spec. del'y fee \$

Fee \$ 40 Ret. receipt fee \$ 7

Surcharge \$ 3 Rest. del'y fee \$

Postage \$ 3 ☐ Airmail

Postmaster, By

From

Que NW Pipeline Corp.

405 W. Broadway F. N. 101

To

El Paso Steel

Box 1892 El Paso Tex

POD Form 3806
May 1954

00-46-70493-1

