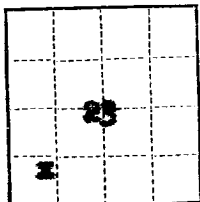


Form 9-331a
(Feb. 1951)

5 - 0000
1 - L.G. Truly
1 - File (SUBMIT IN TRIPLICATE)

Land Office Santa Fe
Lease No. 27-078771
Unit Rosa
#14-08-001-464



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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)

January 24th, 1957

Well No. 21-23 is located 790 ft. from S line and 1030 ft. from W line of sec. 23

SW/4 SW/4 Sec. 23 T31N R6W H.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco Mountains Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the Ungraded Ground above sea level is 6235 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 200' and set 10-3/4" casing cemented with 150 sx regular, then drill to 3570' with water or minimum mud and set 7-5/8" casing cemented to 1000' above shoe using 8 1/2 gal with 50 sx heat on bottom. Drill to total depth (5785') and set 5 1/2" liner cemented with 150 sx regular. Breakhead squeeze top of liner with 50 sx regular.

Perf Cliff House, Manfee and Point Lookout to be fractured thru perfor in two stages using approximately 75,000 gals water for each treatment.

Clean out to total depth, run tubing and complete well.

The W/2 (West Half) of Section 23, containing 320 Acres, is dedicated to this well. 100% Pacific.

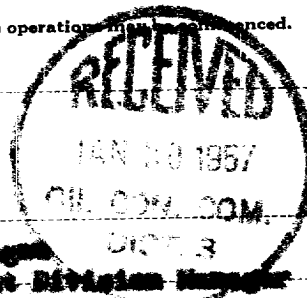
I understand that this plan of work must receive approval in writing by the Geological Survey before operation may be commenced.

Company PACIFIC NORTHWEST PIPELINE CORPORATION

Address 405 1/2 West Broadway

Farmington, New Mexico

By T. A. Dugan
Title Assistant Division Manager



NEW MEXICO
OIL CONSERVATION COMMISSION

Form C-128

Well Location and/or Gas Proration Plat

Date Jan. 29th, 1957

Operator Pacific Northwest Pipeline Corporation Lease Rosa Unit

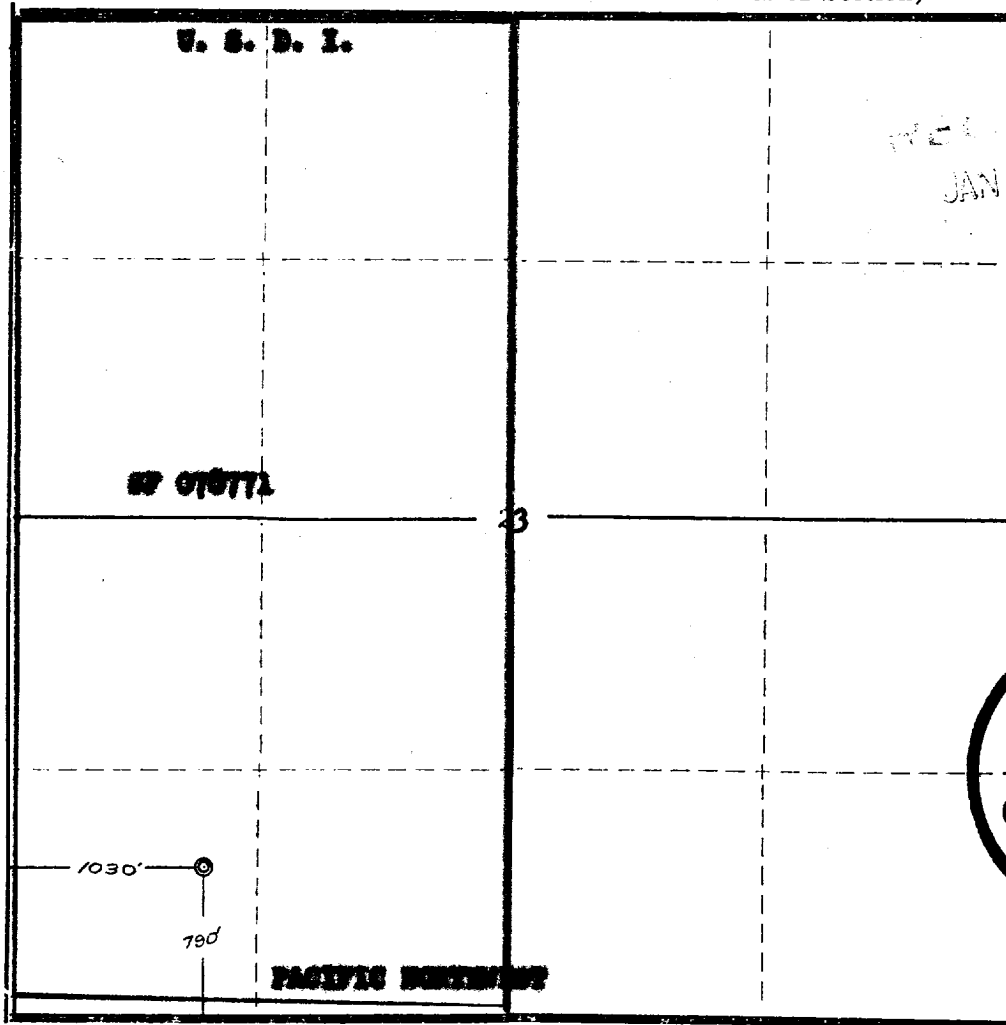
Well No. 21-23 Section 23 Township 31 North Range 6 West NMPM

Located 790 Feet From South Line, 1030 Feet From West Line,

Rio Arriba County, New Mexico. G. L. Elevation 6235

Name of Producing Formation Mosaverts Pool Blanco Dedicated Acreage 300

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



NOTE

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



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

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.

Date Surveyed December 12, 1956

Ernest V. Echohawk
Reg. Land Surveyor, N. Mex., Reg. No. 1545

Name T.A. Bogan - Assistant Division Manager
Position PACIFIC NORTHWEST PIPELINE CORPORATION
Representing 1001 W. Broadway, Farmington, New Mex.
Address _____