



COPY TO O. & G.

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
P. O. Box 965
Farmington, New Mexico

December 22, 1955

Pacific Northwest Pipeline Corporation
413 1/2 West Main Street
Farmington, New Mexico

Re: Jicarilla Contract 32

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated December 20, 1955 covering your well No. 1-K Indian in NE 1/4 SW 1/4 sec. 24, T. 28 N., R. 3 W., N. M. P. M., Rio Arriba County, New Mexico, Wildcat pool.

Your proposed work is hereby approved subject to compliance with the provisions of the "Oil and Gas Operating Regulations" revised May 25, 1942, a copy of which will be sent to you on request, and subject to the following conditions:

1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Furnish copies of all logs.

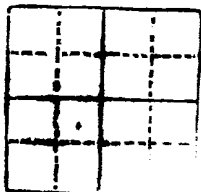
Very truly yours,

P. T. McGrath
District Engineer

PTMcGrath:ad
cc- Jicarilla Agency



Approved
12/22/55



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Washington, D. C.



COPIES OF REPORTS

February 12, 1904

Dear Sir:

Very respectfully,

Yours truly,

Enclosed for you are two copies of a report on the geology of the area around the town of...

The report was prepared by Mr. J. H. ... and is published in the Bulletin of the Geological Survey...

I am, Sir, very respectfully,

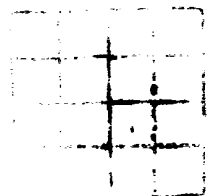
Very truly yours,

W. H. ...

Very truly yours,



Very truly yours,



6-5385

1-M. R. Johnston

1-File

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency

Jicarilla

Contract # 32

Lease No.

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 REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING 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)

RECEIVED
DEC 22 1955
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

Indian December 20, 19 55

Well No. 1-1 is located 1420 ft. from N line and 1240 ft. from E line of sec. 24

NE/4 SE/4 28N 24 N.M.P.M.

(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat Rio Arriba New Mexico

(Field) (County or Subdivision) (State or Territory)

The elevation of the surface above sea level is 7162 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)

To drill to 175' set 10-3/4" casing cemented w/125 sz cement. Then drill with water or minimum mud to 3650' set 7-1/8" casing cemented w/150 sz cement, w/90 sz cement on bottom. Drill with gas to total depth of 6090' set 5 1/2" casing cemented w/175 sz cement. Perf. and sand free the Cliff House, Manatee and Pt. Lookout separately, each w/40,000 gal water and w/appx. 1 1/2 gal. Clean to total depth and compl., well. 4/2 Sec. 24, 320 acres dedicated to this well

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

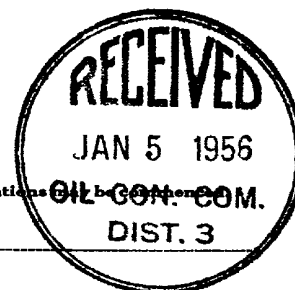
PACIFIC NORTHWEST PIPELINE CORPORATION

Company

Address 413 1/2 West Main StreetFarmington, New Mexico

By Original signed by T. A. Dugan
District Engineer

Title



COMPANY Pacific Northwest Pipeline Corporation

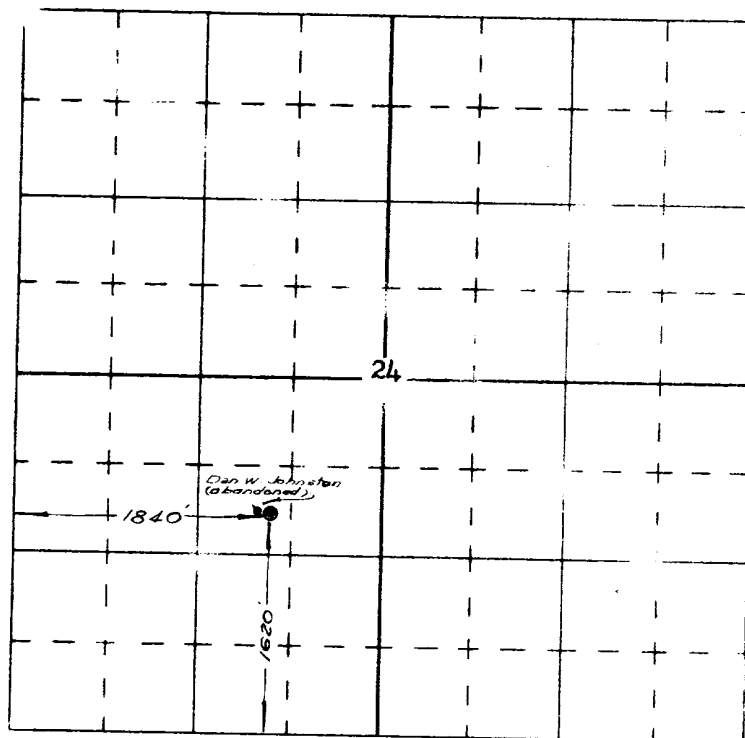
Well Name & No. _____ Lease No. _____

Location 1620' from the South line and 1840' from the West line.

Being in SW¹/₄NE¹/₄SW¹/₄

Sec. 24, T 28 N., R 3 W., N.M.P.M., Rio Arriba County, New Mexico.

Ground Elevation 7162, ungraded.



Scale -- 4 inches equals 1 mile

Surveyed December 14, 19 55

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.

Ernest V. Echohawk

Ernest V. Echohawk
Registered Land Surveyor
N. M. Reg. #1545



RECORDED
DEC 22 1955
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

