



COPY TO O.C.C.

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

February 17, 1956

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

Re: New Mexico 03190
I-See. #946

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated February 16, 1956 covering your well No. 7-17 Cox Canyon in SW NE 1/4 sec. 17, T. 32 N., R. 11 W., N. M. P. M., San Juan County, New Mexico, Blanco Mesa Verde 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.
3. Unorthodox drilling unit approved by the N.M.O.C. letter of February 16, 1956.

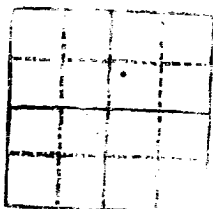
Very truly yours,

(Orig. Sgd.) P. T. McGRATH

P. T. McGrath
District Engineer

PTMcGrath

Approved
2/24/56



IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

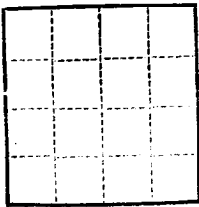


100-10660



5 - USGS
1 - W.R. Johnson (SUBMIT IN TRIPLICATE)
1 - FileLand Office New Mexico
Lease No. 03190
Unit Cox CanyonUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

I-SEC. #946



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 16th, 1956

Well No. 7-17 is located 1540 ft. from N line and 2430 ft. from E line of sec. 17

<u>34 1/4 NE 1/4</u> (1/4 Sec. and Sec. No.)	<u>32N</u> (Twp.)	<u>11W</u> (Range)	<u>E.M.P.M.</u> (Meridian)
<u>Blanco Mesa Verde</u> (Field)	<u>San Juan County</u> (County or Subdivision)	<u>New Mexico</u> (State or Territory)	

The elevation of the ~~ungraded ground~~ ^{Ungraded Ground} above sea level is 6716.5 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' set 9-5/8" casing cemented with 150 sz 4 1/2 Gal, then drill with water or minimum mud to 3450', set 7" casing cemented with 160 sz 8 1/2 gal & 50 sz bent. Drill with gas to 5750' (total depth) run 5" casing cemented with 150 sz 2 1/2 gal. Perf. and sand from the Cliff House, Monafos, Point Lookout separately each with 30,000 gallon water with approximately 1 1/2 ad. gal. Clean well to total depth. Run tubing and complete E/2 W/2 Section 17 & W/2, E/2 Section 17.

320 Acres 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 CORPORATIONAddress 413 1/2 West Main Street
Farmington, New MexicoBy J. A. Ryan
Title District Engineer

Company PACIFIC NORTHWEST PIPELINE CORPORATION

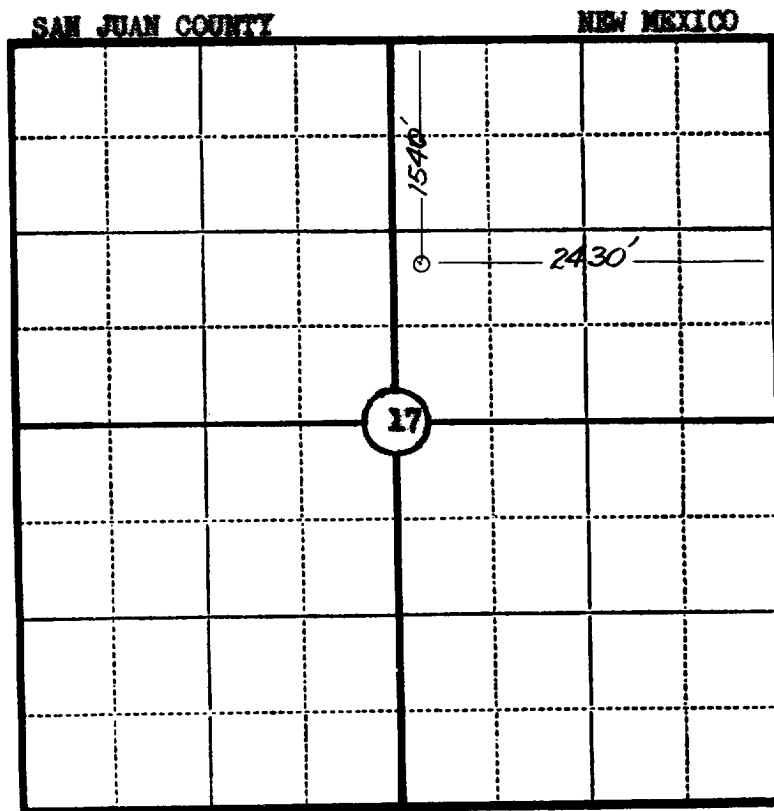
Lease Well No.

Sec. 17, T. 32 N., R. 11 W., N.M.P.M.P.

Location 1540' FROM THE NORTH LINE AND 2430' FROM THE EAST LINE.

Elevation 6716.5 UNGRADED GROUND.

U.S. GEOLOGICAL SURVEY
FARMINGTON



Scale—4 inches equal 1 mile.

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.

Seal:

James P. Leese

Registered Land Surveyor.

James P. Leese

N. Mex. Reg. No. 1463

Surveyed 2 February, 19 56

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.