



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
P. O. Box 945  
Farmington, New Mexico

COPY TO O.C.C.

February 17, 1956

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

Re: New Mexico 03189  
I-See 946

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated February 17, 1956 covering your well No. 8-8 Cox Canyon in SE 1/4 sec. 8, 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:

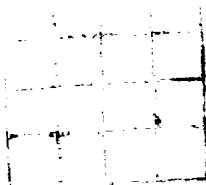
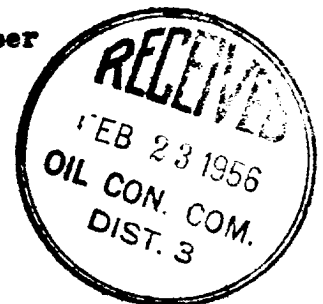
1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Furnish copies of all logs.
3. Approved subject to the approval of the N.M.O.C.C. of this unorthodox drilling unit.

Very truly yours,

(Orig. 124) P. T. McGrath

P. T. McGrath  
District Engineer

PTMcGrath:ac

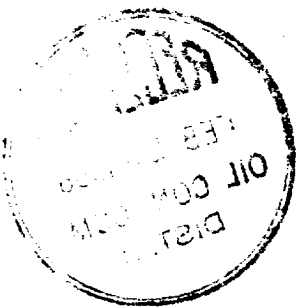


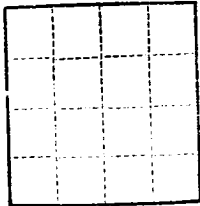
IN REPLY REFER TO:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



May 10 1906





5 - U.S.G.S.  
1 - W.R. Johnston  
1 - File

(SUBMIT IN TRIPLICATE)  
**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

Land Office New Mexico  
Lease No. 03189  
Unit Cox Canyon  
#14-01-008

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 17th, 1956

Well No. 8-8 is located 1389 ft. from N line and 1309 ft. from E line of sec. 8

22/4 (1/4 Sec. and Sec. No.) 328 (Twp.) 11E (Range) T. 1 N. R. 1 E. (Meridian)  
Blanco Mesa Verde (Field) San Juan County (County or Subdivision) New Mexico (State or Territory)

The elevation of the Ungraded Ground ~~drain~~ above sea level is 6597.0 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'. run 9-5/8" casing, cemented with 150 sz 4 1/2 gal, then drill with water or minimum mud to 3350' set 7" casing cemented with 160 sz 8 1/2 gal & 50 sz Bent. Drill with gas to 5650' total depth, run 5" casing cemented with 180 sz 2 1/2 gal. Perf. and sand frac the Cliff House, Manatee, Point Lookout, separately each with 40,000 gallons water w/ approximately 1 1/2 sd. gal. Clean out to total depth, run tubing and complete well. E/2 Section 8, E/2 E/2 Section 17 or 328.20 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 CORPORATION

Address 413 1/2 West Main Street

Farmington, New Mexico

By J. H. Ruge  
Title District Engineer

COMPANY **PACIFIC NORTHWEST PIPELINE CORPORATION**

Well Name & No.

Lease No.

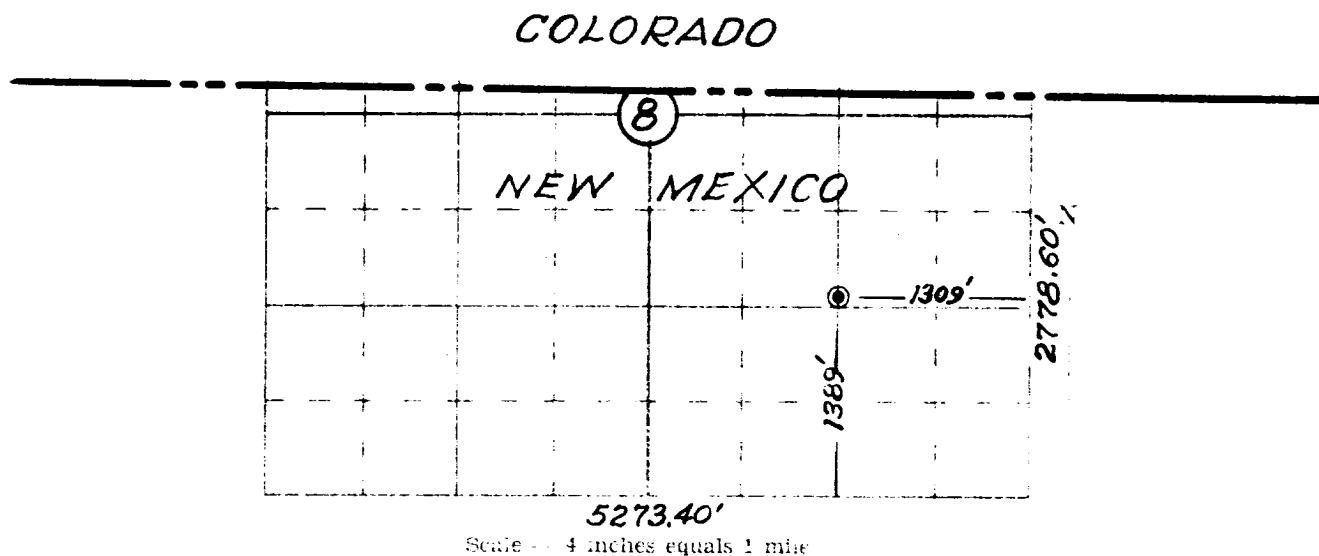
Location **1389' FROM THE SOUTH LINE AND 1309' FROM THE EAST LINE.**

Being in

Sec. **8** T **32** N., R **11** W., N. M. P. M. **SAN JUAN COUNTY, NEW MEXICO**

Ground Elevation **6597.0 UNGRADED.**

**FILED**  
1956  
SURVEY  
NEW MEXICO



Surveyed

**2 FEBRUARY**

19 **56**

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.

*James P. Lewis*  
JAMES P. LEWIS  
C. E. O. P. M.