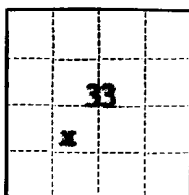


3 - USGS
2 - RMOC
1 - L. G. Truby
1 - File (SUBMIT IN TRIPLICATE)

Budget Bureau No. 42-R358.4
Approval expires 12-31-60.



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 87-079731
Unit 28-4
14-08-001-933

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<input checked="" type="checkbox"/>
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)

June 21, 1957

Well No. 12-33 is located 1850' ft. from S line and 1850' ft. from W line of sec. 33

NE 1/4 SW 1/4 Sec. 33 28 North 4 West N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Blanco Mesa Verde Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~ungraded ground~~ ungraded ground above sea level is 7318' ft.

DETAILS OF WORK

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

Spudded 5-3-57. Set 183.52' of 10-3/4" casing @ 196.12', cemented w/200 sx w/2% CaCl. Casing tested OK.

Set 4468.50' of 7-5/8" casing @ 4480', cemented w/150 sx 8% gel and 50 sx neat, 1/4" tuff plug per sack. Casing tested OK.

Set Baker Model K bag retainer @ 4409'. Squeezed open hole 4480' to 4504' w/200 sx regular. Maximum and final squeeze pressure 2000#, held OK.

Set 2219.49' of 5-1/2" liner @ 6629', Beach Ross Liner Hanger @ 4410', cemented w/200 sx reg. Pressured to 2000#, held OK.

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 405 1/2 West Broadway

Farmington, New Mexico

By Original signed by T. A. Dugan

Title Division Manager

