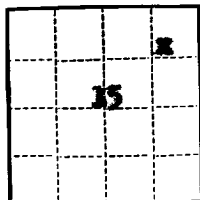


3 - USGS
2 - BUREAU
1 - L. G. Tracy
1 - File

(SUBMIT IN TRIPLICATE)

Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.Land Office **Santa Fe**Lease No. **87-079004**Unit **32-8**
14-08-001-146

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 27, 1957

Well No. **21-15** is located **960'** ft. from **[N]** line and **1146'** ft. from **[E]** line of sec. **15**

NE/4 NE/4 Sec. 15 **31 North** **8 West** **N.M.P.M.**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Blanco Mesa Verde **San Juan** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~ungraded ground~~ above sea level is **6556'** ft.

DETAILS OF WORK

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

Spudded 5-24-57. Set 186.15' of 10-3/4" casing @ 203.15', cemented w/200 sz 2% CaCl. Casing tested OK.

Set 3730.15' of 7-5/8" casing @ 3742.75', cemented w/150 sz reg 8% gel and 50 sz ment. Casing tested OK.

Set 2323.84' of 5-1/2" liner @ 5952.83', Banah Ross Liner Hanger @ 3628.99', cemented w/150 sz reg. Squashed top of liner w/50 sz, pressured 3000#, 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**

