



3 - USGS
2 - BMOCC
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. 87-079732
Unit 28-4
14-08-001-933

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	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	Report of Well Completion	X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

June 5, 1957

Well No. 11-31 is located 1700' ft. from N line and 1760' ft. from E line of sec. 31

NW/4 NE/4 Sec. 31 28 North 4 West T.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 ~~blanco mesa~~ ungraded ground above sea level is 7303' 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)

Perf 6536-32, 6510-02, 6498-88, 6466-48, 6444-36, 6420-12, 6408-6370, 6236-20, 6216-6200, 6166-62, 6158-52, 6130-26, 6120-16, 6104-6098, 6092-28, 6024-12, 6008-5998.

Frac Mesa Verde w/142,000 gal water. BD 1700', avg 1800', MP 3200', FP 3200', standing vac, inj rate before balls 84 bbls/min, overall inj rate 70 bbls/min, complete shut off. Used 390 rubber balls.

Cleaned out to total depth, set 6516.46' of 2-3/8" tubing @ 6525' completed 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 405 1/2 West Broadway

Farmington, New Mexico

By Original signed by T. A. Dugan

Title Assistant Division Manager

