



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease No. 379060

Unit Northeast Blanco

Unit Agreement No. 1, Rec. 929

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.....	<u>Subsequent Report of Sandfrac</u>	<u>X</u>

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

August 29, 1957

Well No. 35-19 is located 1500 ft. from S line and 1800 ft. from E line of sec. 19

19/3R/4 Sec. 19 30N 7W NMPH
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)

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

The elevation of the derrick floor above sea level is 6392 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)

On 7-23-57, perforated the Peint Lookout zone thru 5-1/2" casing with 2 holes per foot 5552'-5594'. Sand-water fraced with 42,000 gallons of water (including flush) and 28,000 lbs of sand. Maximum treating pressure 1600 PSI. Minimum treating pressure 1600 PSI. Final pressure zero PSI. Average injection rate 64 barrels per minute.

Set Bridge plug at 5542' and on 7-24-57 perforated the Menafae & Cliffhouse zones thru 5-1/2" casing with 2 holes per foot 5110'-5122', 5134'-5158', 5186'-5196', 5272'-5280', 5296'-5310', 5318'-5344', 5404'-5426', 5466'-5472' & 5490'-5508'. Sand-water fraced with 42,840 gallons of water (including flush) and 29,000 lbs. of sand. Injected 50 rubber balls during treatment. Maximum treating pressure 2200 PSI. Minimum treating pressure 1600 PSI. Final pressure zero PSI. Average injection rate 57 barrels per minute.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Blackwood & Nichols Company (Unit Operator)

Address P. O. Box 1237

Durango, Colorado

Original Signed
By Delasso 1064 Delasso Loos

Title Field Superintendent