



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYLand Office Santa FeLease No. 080557Unit Northeast Blanco  
Unit Agreement No. 1, Sec. 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)

November 14, 1957Well No. 42-19 is located 790 ft. from S line and 1230 ft. from W line of sec. 19SE/34/4 Sec. 19  
( $\frac{1}{4}$  Sec. and Sec. No.)31N  
(Twp.)7W  
(Range)N44W  
(Meridian)Blanco Mesaverde  
(Field)San Juan  
(County or Subdivision)New Mexico  
(State or Territory)The elevation of the derrick floor above sea level is 6349 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 10-11-57, perforated the Point Lookout Zone thru 5-1/2" casing with 2 holes per foot 5568'-5583', 5584'-5599', 5599'-5614', 5620'-5627', 5627'-5642' & 5692'-5700'. Sand-water fraced with 51,150 gallons of water (including flush) and 40,000 lbs. of sand. Maximum treating pressure 1700 PSI. Minimum treating pressure 1650 PSI. Final pressure zero PSI. Average injection rate 52.6 barrels per minute.

Set bridge plug at 5560' and perforated the Menefee & Cliffhouse Zones thru 5-1/2" casing with 2 holes per foot 5234'-5250', 5260'-5272', 5280'-5296', 5360'-5368', 5388'-5396', 5438'-5454', 5516'-5524' & 5525'-5540'. Sand-water fraced with 54,600 gallons of water (including flush) and 40,000 lbs. of sand. Injected 50 rubber balls during treatment. Maximum treating pressure 1650 PSI. Minimum treating pressure 1500 PSI. Final pressure zero PSI. Average injection rate 50 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 1237Durango, ColoradoBy Delasso Loos  
Personal Signed  
By Delasso LoosTitle Field Superintendent