

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease No. 078581

Unit 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 Sandfree</u>	<u>X</u>

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

May 10, 1956

Well No. 36-1 is located 920 ft. from N line and 800 ft. from E line of sec. 1

NE 1/4 Section 1
(1/4 Sec. and Sec. No.)
Blanco Mesaverde
(Field)

30N
(Twp.)
San Juan
(County or Subdivision)

8W
(Range)
New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 6418 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 4-27-56, perforated the Point Lockout zone thru $5\frac{1}{2}$ " casing with 4 holes per ft. 5716'-5700' & 5670'-5608'. Sand-water fraced with 54,600 gals. of water and 50,000 lbs. of sand. Maximum treating pressure 2300 PSI. Minimum treating pressure 1100 PSI. Final pressure zero PSI. Average injection rate 52 bbls. per minute.

On 4-28-56, set Lane-Wells bridge plug at 5600' and perforated the Menefee zone thru $5\frac{1}{2}$ " casing with 4 holes per ft. 5594'-5570', 5522'-5502', 5470'-5408', and 5352'-5334'. Sand-water fraced with 48,300 gals. water & 40,000 lbs. sand. Maximum treating pressure 1750 PSI. Minimum treating pressure 1200 PSI. Final pressure zero PSI. Average injection rate 52 bbls. per min.

Set Lane-Wells bridge plug at 5300' and perforated the Cliffhouse zone thru $5\frac{1}{2}$ " casing with 4 holes per ft. 5282'-5248'. Sand-water fraced with 54,600 gals. water & 40,000 lbs. sand. Maximum treating pressure 1650 PSI. Minimum treating pressure 1500 PSI. Final pressure zero PSI. Average injection rate 52 bbls. 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

By De Lasso LOOS

Title Field Superintendent



