

Form 9-331a
(Feb. 1951)

(SUBMIT IN TRIPLICATE)

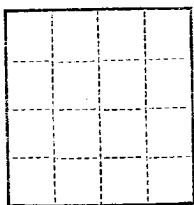
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease No. 8803358

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 | Subsequent report of sea sand-water frac |

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

October 4, 1956

Well No. 33-12 is located 330 ft. from N line and 1650 ft. from E line of sec. 12

33-12 section 12 (1/4 Sec. and Sec. No.) 31N (Twp.) 7E (Range) 10W (Meridian)
Blanco Mesaverde (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 5544 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 9-8-56, made additional perforations in Mesaverde Group, thru 5 1/2" casing, as follows: 2 holes per ft. 5450'-5460'; 4 holes per ft. 5460'-5470'; 2 holes per ft. 5470'-5480'; 4 holes per ft. 5480'-5494'; 2 holes per ft. 5494'-5502'; 4 holes per ft. 5502'-5512'; and 2 holes per ft. 5512'-5520'.

On 9-9-56, re sand-water fraced the entire Mesaverde Group with 119,700 gals. of water and 100,000 lbs. of sand. Flushed with 8300 gals. of water. Maximum treating pressure 1500 PSI. Minimum treating pressure 1300 PSI. Final pressure zero PSI. Average injection rate 31 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 1037

Durango, Colorado

By De Las Loas Elmer Loas

Title Field Superintendent

