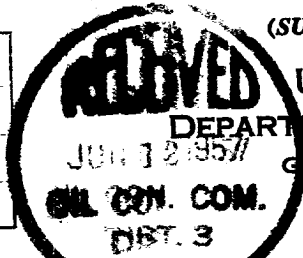
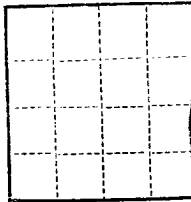


Form 9-331a
(Feb. 1951)

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Santa FeLease No. WM 03356Unit Northeast Blanco
Unit Agreement No. 1, Sec. 925

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)

June 13, 1957Well No. 52-15 is located 1650 ft. from (N) line and 1650 ft. from (E) line of sec. 15

S. 1/4 Sec. 15 11N 7W R. 2E
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco Mesa Verde San Juan New Mexico
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6576 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cement-
 On 5-18-57, perforated the Point Loboset zone thru 5 1/2" casing with 2 holes per ft. 5720'-5734', 5740'-5746', 5756'-5770', 5790'-5798', 5816'-5832' & 5838'-5842'. Sand-water fraced with 71,000 gallons of water and 50,000 lbs. of sand. Injected 50 rubber balls in 5 stages during treatment. Maximum treating pressure 1500 PSI. Minimum treating pressure 1400 PSI. Final pressure zero PSI. Average injection rate 51 barrels per minute.

Set bridge plug at 5712' and perforated the Kenefee & Cliffhouse zones thru 5 1/2" casing with 2 holes per ft. 5416'-5420', 5458'-5464', 5466'-5482', 5488'-5494', 5538'-5544', 5556'-5560', 5652'-5658', 5678'-5682' & 5696'-5708'. Sand-water fraced with 58,000 gallons of water and 30,000 lbs. of sand. Injected 25 rubber balls during treatment. Maximum treating pressure 2000 PSI. Minimum treating pressure 1600 PSI. Final pressure zero PSI. Average injection rate 49 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 Co. (Unit Operator)Address P. O. Box 1237
Durango, ColoradoBy De Lauro LassoTitle Field Superintendent

