

(SUBMIT IN TRIPLICATE)

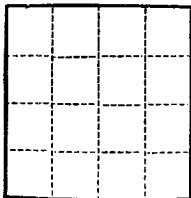
Land Office Santa Fe

Lease No. 079060

Unit Northeast Blanco

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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 <del>REPAIR</del> REPAIR.....	<b>X</b>
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.....		

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

**WORKOVER**

May 14, 1964

Well No. 19-20 is located 630 ft. from N line and 1550 ft. from E line of sec. 20

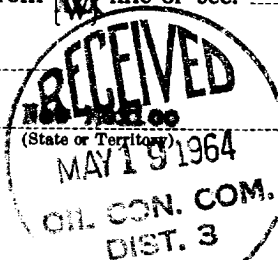
NE/4 Sec. 20  
(¼ Sec. and Sec. No.)

30N 7W  
(Twp.) (Range)

NMPM  
(Meridian)

Blanco Mesa Verde  
(Field)

Rio Arriba  
(County or Subdivision)



The elevation of the derrick floor above sea level is 6402 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)

Original TD 5657'. On May 3, 1964, could not work 2-3/8" tubing free. Shot tubing off at 5400', set DM retainer at 4956', and squeeze cemented with 300 sacks of cement. Whipstocked hole 5145' to 5660'. On May 7, 1964, ran 20 jts. 4" - 11.43#, Hydril flush joint liner; top set at 5057'. Cemented with 90 sacks Ideal, class "C" cement with .8% HA9 to total. Tested 3/4" casing and 4" liner with 1500 PSI. Held OK.

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

Address P. O. Box 1237

Durango, Colorado

By Delasso Loos

Title Field Superintendent