

OIL CONSERVATION COMMISSION
P. O. BOX 871
SANTA FE, NEW MEXICO



April 1, 1957

C Blackwood & Nichols Company
P. O. Box 1237
Durango, Colorado

Administrative Order NSL-93

O Attention: Mr. De Lasso Loos

Gentlemen:

P Reference is made to your application for approval of an unorthodox well location for your Northeast Blanco Unit Well No. 53-28 to be located 420 feet from the South line and 420 feet from the West line and in the SW/4 SW/4 of Section 28, Township 31 North, Range 7 West, Blanco Mesaverde Pool, San Juan County, New Mexico.

It is our understanding that this unorthodox well location is based upon extreme topographic conditions in the SW/4 of said section.

Y Inasmuch as you are the only affected offset operator, it is possible for immediate approval to be granted. Therefore, by authority granted me under provisions of Section 1 (c) of the Special Rules and Regulations of the Blanco Mesaverde Pool, as set forth in Order R-110 as amended by Order R-397, you are hereby granted an exception to Section 1 (c) of Order R-110 for the above described unorthodox well location. You must also obtain like approval from the U. S. Geological Survey.

Very truly yours,

A. L. PORTER, JR.
Secretary-Director

WWM:dea

cc: Oil Conservation Commission, Aztec, New Mexico ✓
U. S. Geological Survey, Farmington, New Mexico

9/1/57

SECRET

SECRET

... to drill
... from
... New Mexico.

... .. 11 10

IL/OK
B-1



BLACKWOOD & NICHOLS COMPANY

CHICAGO, ILLINOIS

March 22, 1911

Mr. A. L. Foster,
Secretary-Inspector
Oil Conservation Commission
P.O. Box 871
Santa Fe, New Mexico

Dear Mr. Foster:

As Operator of the Northwest Blaine Unit, we request permission to drill an exploratory well, to be located 450' from the South line and 450' from the West line of Section 18, T. 21 N., R. 7 E., 10 East County, New Mexico. The normal location for this well is situated in such rough terrain, it is necessary to select a more suitable location. Section 18-19-20 is a part of the Northwest Blaine Unit and the new location as requested, will prevent no drainage problem to either operators. We enclose a location plat of the proposed location.

Very truly yours,

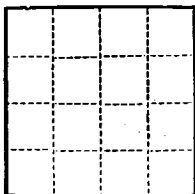
BLACKWOOD & NICHOLS COMPANY

Witness my hand
this 22nd day of March

1911
Encl.



RECORDED - 100



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa FeLease No. 079043Unit 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)

September 20, 1957

Well No. 53-28 is located 420 ft. from S line and 420 ft. from W line of sec. 28

SW/4 Sec. 28 31N 7W NMPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco Mesaverte San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6448 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

On 8-21-57, perforated the Point Lookout Zone thru 5-1/2" casing with 2 holes per foot 5580'-5608', 5605'-5620', 5626'-5666', 5672'-5692', 5705'-5710', 5721'-5725', 5738'-5748', 5758'-5764' & 5772'-5782'. Sand-water fraced with 58,000 gallons of water (including flush) and 40,000 lbs. of sand. Injected 60 rubber balls in 3 stages during treatment. Maximum treating pressure 2400 PSI. Minimum treating pressure 1100 PSI. Final pressure zero PSI. Average injection rate 54.8 barrels per minute.

Set bridge plug at 5542' and perforated the Menassee & Cliffhouse Zones thru 5-1/2" casing with 2 holes per foot 5250'-5255', 5266'-5276', 5282'-5290', 5296'-5302', 5310'-5320', 5330'-5334', 5336'-5360', 5393'-5408', 5470'-5480' & 5518'-5536'. Sand-water fraced with 76,000 gallons of water (including flush) and 50,000 lbs. of sand. Injected 100 rubber balls in 5 stages during treatment. Maximum treating pressure 1750 PSI. Minimum treating pressure 1250 PSI. Final pressure Zero PSI. Average injection rate 52 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, ColoradoOriginal Signed
By DeLasso Loos DeLasso LoosTitle Field Superintendent