



(SUBMIT IN TRIPLICATE)
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R368.4.
Approval expires 12-31-60.

Land Office Santa Fe
Lease No. 079803
Unit N E Blanco

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 sand-water free</u> |

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

WORKOVER

July 25, 1958

Well No. Dakota 1-27 located 1650 ft. from N line and 990 ft. from E line of sec. 27

NE/4 Section 27
($\frac{1}{4}$ Sec. and Sec. No.)

31N
(Twp.)

7W
(Range)

R1P1N
(Meridian)

Northeast Blanco
(Field)

San Juan
(County or Subdivision)

NM
(State or Territory)

The elevation of the derrick floor above sea level is 6404 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 6/9/58, perforated the Dakota Zone thru $4\frac{1}{2}$ " liner with 4 holes per foot 7812'-7838', 7850'-7882' & 7898'-7904'. Sand-water fraced with 55,000 gallons of water (including flush) and 40,000 lbs of sand, mixed 2% calcium chloride to total volume and 17 lbs WLC-1 per 1000 gals. of water. Maximum treating pressure 2450 PSI. Minimum treating pressure 2050 PSI. Final pressure 1400 PSI. Average injection rate 33 barrels per minute.

RECEIVED

JUL 28 1958

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

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

Original Signed
By By DeLasso Loos DeLasso Loos

Title Field Superintendent