



SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 079001-4
Unit Northeast Blanco
Unit A greement No. 1, Sec. 929

RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS

JUN 27 1958
U. S. GEOLOGICAL SURVEY
SANTAFÉ, NEW MEXICO

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 REPAIR REPAIR.....	X
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)

WELL

June 24, 1958

Well No. Howell 2-3 located 990 ft. from N line and 990 ft. from W line of sec. 3

S4/4 Section 3
($\frac{1}{4}$ Sec. and Sec. No.)

30N
(Twp.)

7W
(Range)

106W
(Meridian)

Blanco Mesaverte
(Field)

Rio Arriba
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 6328 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 5700'. Found hole wet & badly caved thru Menefee Zone and 7" casing was parted at 1577'. Cleaned out to 5624' and attempted to run 5 1/2" liner but shoe joint would not go by part in 7" casing. Attempted to run 5" liner but hanger would not go thru 7" casing at 1577'.

On 5-13-58, ran 181 Jts (full string) of 4 1/2" 9.54 J55 casing - 5612' set at 5624'. Cemented with 200 sacks 4 1/2" gal cement with 1/2 lb. medium Taf Plug per sack. Continued gas flow indicated cement did not cover pay zone and on 5-15-58 perforated 4 1/2" casing with 3 1/2" holes 5139'-5140' and stage squeezed with 200 sacks regular cement to 1800 PSI. Tested casing with 1000 PSI for 30 minutes. Hold OK. Cement plug back depth: 5508'.

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 1237

Barango, Colorado

Original Signed
By DeLasso Loos DeLasso Loos

Title Field Superintendent