



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease No. 079003

Unit Northeast Blanco

Unit Agreement No 1, Sec. 929

RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS

21 1958

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	

GEOLOGICAL SURVEY
NEW MEXICO

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

DAKOTA - MECAVERDE DUAL

November 20, 1958

Well No. 56-34 is located 1100 ft. from N line and 265 ft. from E line of sec. 34

NE 1/4 Section 34 31N 7E NM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco Meca-verde San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6277 ft. (Rotary drive bushing: 6280')

Spudded at 3:00 AM 10/10/58. 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 10/11/58, ran 6 Jts 10-3/4" 32.75# M-40 casing - 181 set at 198'. Cemented with 225 sacks regular cement. Cement circulated. Tested casing with 800 PSI for 30 minutes. Held OK.

On 10/20/58, ran 109 Jts 7-5/8" 26.40# J55 casing - 3447' set at 3463' with HOWCO DV tool at 2552'. Cemented 1st stage with 50 sacks 1:1 cement & pozmix with 4% gel, 1 lb. floccs & 1 lb. mud-kil per sack, followed by 125 sacks 1:1 cement & pozmix with 4% gel & 1/8 lb. floccs per sack, followed by 50 sacks regular cement with 1 lb. floccs & 1 lb. mud-kil per sack. Cemented 2nd stage thru DV tool with 50 sacks 1:1 cement & pozmix with 4% gel, 1/8 lb. floccs & 1 lb. mud-kil per sack, followed by 400 sacks 1:1 cement & pozmix with 4% gel, 1/8 lb. floccs & 1 lb. mud-kil per sack, followed by 50 sacks 1:1 cement & pozmix with 4% gel, 1/8 lb. floccs & 1 lb. mud-kil per sack. Tested casing with 1000 PSI for 30 minutes. Held OK. On 10/22/58 ran test tool & found high pressure leak in vicinity of DV tool.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

over

Company Blackwood & Nichols Company

Address P.O. Box 1237

Parango, Colorado

By Original Signed
by Delasso Loos Delasso Loos

Title Field Superintendent

Set in cement retainer at 3400' & squeezed open hole with 140 sacks regular cement to 1500 PSI. On 10/23/58 spotted 60 sacks regular cement from 2325' to 2575' & braden head squeezed w/ tool to 1500 PSI. Again tested casing and found leak at 2552'. On 10/25/58, set HTS tool at 2294' & squeezed with 100 sacks regular cement to 2000 PSI. Tested casing, prior to drilling out cement plug, with 1500 PSI & it held OK. Drilled out plug & tested with 1600 PSI for 20 minutes. Held OK. Drilled with cas from 7-5/8" casing point. On 11/6/58, ran 212 lbs 5 1/2" 15.504 & 17 1/2" 15.504 casing - 7809' set at 7824'. Cemented with 400 sacks regular cement with .35 LML & 1.58 Drunk A, followed by 200 sacks Posilin 1140. Tested casing with 1800 PSI for 30 minutes. Held OK. Cement plug back depth: 7807'. Top of cement at 7810'. By temperature survey.