



(SUBMIT IN TRIPLICATE)

 UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY
Land Office Santa FeLease No. 079003Unit Northwest BlancoUnit Agreement No. 1, Sep. 929

RECEIVED

OCT 23 1958

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	

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

DAKOTA-MEXICAN DUAL

October 21, 1958

Well No. 55-22 is located 930 ft. from N line and 1780 ft. from E line of sec. 22N 1/4 Section 22
(1/4 Sec. and Sec. No.)31N
(Twp.)7W
(Range)RMPN
(Meridian)Blanco Nuevoverde
(Field)San Juan
(County or Subdivision)New Mexico
(State or Territory)The elevation of the derrick floor above sea level is 6476 ft.

Spudded at 6:00 PM 8-15-58

DETAILS OF WORK

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

On 8/16/58, ran 6 Jts 10-3/4" 32.75# K-40 casing - 183' at 199'. Cemented with 225 sacks regular cement. Cement circulated. Tested casing with 800 PSI for 30 minutes. Held OK.

On 9/1/58, ran 115 Jts 7-5/8" 26.40# J55 casing - 3549' set at 3563' with Baker 2 stage tool. Cemented 1st stage with 50 sacks 1:1 cement & pozzin with 4% gel, 1/2 lb. floccle & 1/4 mud-kil per sack. followed by 125 sacks 1:1 cement & pozzin with 4% gel & 1/8 lb floccle per sack followed by 50 sacks regular cement with 1/2 lb. floccle per sack. Circulated hole 6 hours & cemented 2nd stage with 50 sacks 1:1 cement & pozzin with 4% gel, 1/8 lb floccle & 1 lb. mud-kil per sack followed by 600 sacks 1:1 cement & pozzin with 4% gel & 1/8 lb floccle per sack followed by 50 sacks 1:1 cement & pozzin with 1/8 lb. floccle & 1 lb. mud-kil per sack. Parts on DV tool failed to close & on 9/3/58 set R-TS tool at 2465' & stage squeezed with 200 sacks regular cement to 2500 PSI. Tested casing with 1000 PSI for 30 minutes. Held OK. Drilled with gas from 7-5/8" casing point.

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
DURANGO, COLORADOBy Delasco Loos
Original Signed by Delasco LoosTitle Field Superintendent

On 9/14/58, ran 244 Jbs. 5 1/2" 17' & 15,504 JBS casing - 8055' set at 8069'. Cemented with 600 sacks Pozzlin 8240 with .5% IML added to first 250 sacks. Tested casing with 1000 PSI for 30 minutes. Held OK. Cement plug back depth: 8061'. Top of cement at 3230' by temperature survey.

On 9/19/58, after leak was discovered behind 5 1/2" casing cemented down annulus between 5 1/2" & 7-5/8" casing with 300 sacks regular cement. Staged cement and after 6 hours found top of cement by displacement at 1200'. Tested cement behind pipe to 800 PSI. Held OK.