



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau 42-R358.3.
Approval expires 12-31-55.

Land Office Santa Fe

Lease No. 079043

Unit Northeast Kansas

Unit Agreement No. 1, Sec. 929

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	<input type="checkbox"/>
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	<input type="checkbox"/>
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	<input type="checkbox"/>
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	<input type="checkbox"/>
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	<input type="checkbox"/>
NOTICE OF INTENTION TO ABANDON WELL		<input type="checkbox"/>

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

Well No. 46-33 is located 1285 ft. from THE line and 1360 ft. from W line of sec. 33
22/24/4, Sec. 33 (4 Sec. and Sec. No.) 22 (Twp.) 7E (Range) 100N (Meridian)
Kansas (State or Territory) Franklin (County or Subdivision) Franklin (Field)

The elevation of the derrick floor above sea level is 6942 ft.

DETAILS OF WORK

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

Spudded at 1:30 PM, 5/10/57.

On 5/19/57. ran 5 jts 10-3/4" 32.75# J-40 casing - 154' set at 169'. Cemented with 200 sacks regular cement. Cement circulated. Tested casing with 800 PSI for 30 minutes. Held OK.

On 7/5/57. ran 85 jts 7-5/8" 26.40# J-55 casing - 3486' set at 3499'. Cemented with 225 sacks 1:1 cement and pozzol with 4% gel and 1 lb. floccule per sack. Tested casing with 1000 PSI for 30 minutes. Held OK. Drilled with gas from 7-5/8" casing point.

On 7/11/57. ran 137 jts 5-1/2" 15.50# J-55 casing - 5646' set at 5668'. Cemented with 150 sacks 4% gel cement. Tested casing with 1000 PSI for 30 minutes. Held OK. Cement plug back depth: 5648'. Top of cement at 3400'. by temperature survey.

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, Colorado

By DeLasso Loos
Original Signed by DeLasso Loos

Title Field Superintendent

