Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

Form 9-331a
(Feb. 1951)

(SUBMIT IN TRIPLICATE)

Land Office Santa Fe
Lease No. SF 078194
Unit E/2 Sec. 31

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 [illegible] Frac	X
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)

July 28, 1960

Well No. Delhi-Indrick #2 is located 1810 ft. from {N} line and 1750 ft. from {E} line of sec. 31

NE/4 Sec. 31 (¼ Sec. and Sec. No.) 30N (Twp.) 16W (Range) NMPM (Meridian)

Undes. Dakota (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is G. L. 6037 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)

After 5 1/2" casing was run & cement set, drilled D. V. tool and C. O. to PBTD at 7106'. Pressured casing to 3500# which held for 30 minutes. Spotted 250 gals. MCA on bottom. Ran Gamma Ray - Collar Log and perforated 7010-21, 7030-38, 7042-48 w/2 jets per foot. Frac w/42,500# sand and 70,4000 gals. water. I. R. 34 BPM. Maximum pressure 4000#. Sanded off, set plug 7000 perforated 6981-91 w/2 Jets per ft, evidence this section fractured from lower job. Set plug 6930 tested casing to 3500#. Perforated 6900-36 w/ 2 Jets per ft., frac w/97,300 gals. water, 60,000# sand. Pressures 2350-2400 I2 - 48 B. P. M. Set plug 6860 perforated 6831-45 w/2 Jets per ft., evidence this section fractured from lower job. Drilled plugs CO to PBTD 7106 landed 2" EUE tubing 7059'. Set tree SI & blowing to clean up and test.

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

RECEIVED
JUL 28 1960
OIL CON. COM.
DIST. 3

Company Delhi-Taylor Oil Corporation

Address P. O. Drawer 1198

Farmington, New Mexico

By J. B. Hewell

Title Dist. Supt.

GPO 862040