

**(SUBMIT IN TRIPLICATE)**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Santa Fe**  
Lease No. **MM - 04208**  
Unit **W/2 Sec. 14**

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	Frac	X
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	REG	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT		
NOTICE OF INTENTION TO FULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY		
NOTICE OF INTENTION TO ABANDON WELL			

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

U. S. GEOLOGICAL SURVEY  
WASHINGTON, D. C. 20540

August 23

1948

Well No. 1 is located 1800 ft. from N line and 1850 ft. from W line of sec. 14

SW/4 Sec. 14 Twp. 28 N. R. 12 W. (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

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

The elevation of the ~~Beard Butte~~ **G. L.** above sea level is 5975 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 5-1/8" casing was run and cement set D.V. tool was drilled out at 2403 and CO to PBTD 5888'. Perforated 5846-58 w/6 jets per ft. frac w/60 M gals water, 30 M # sand, treated 2900# to 3200#, IR 41 BPM, set plug @ 5838, perforated 5828-32 w/6 jets per ft. set plug at 5822' perforated 5790'-5812' w/6 jets per ft. frac w/60 M gals water, 30 M # sand treated 3200-3350# IR 40 BPM, set plug @ 5784 perforated 5770-80, 5763-65, 5744-48, 5723-28 frac w/102 M gal water, 75 M # sand, 2600 to 3800#, dropped 100 balls, IR 44 BPM, set plug at 5716, cut two slots 5672-87 w/abrasive jet, frac thru slots 5672-87 w/70 M gals water, 70 M # sand, pressures 2400-2600 # IR 37 BPM, CO to PBTD 5888' landed 2-3/8" tubing @ 5609' set Xmas tree SI and 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.**

Company Delhi-Taylor Oil Corporation

Address P. O. Drawer 1108

**Farmington, New Mexico**

By J. H. Howell  
J. H. Howell  
Title Dist. Superintendent