



(SUBMIT IN TRIPLICATE)

 UNITED STATES  
 DEPARTMENT OF THE INTERIOR  
 GEOLOGICAL SURVEY

 Land Office Santa Fe  
 Lease No. 32 - 078096  
 Unit 2/2 Sec. 21

## 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 <del>ABANDONMENT</del> <u>Free</u> <u>1</u>
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)

 U. S. GEOLOGICAL SURVEY  
 FARMINGTON, NEW MEXICO  
 August 23, 1960

Delhi-Madras  
 Well No. 2 is located 1740 ft. from [N] line and 1800 ft. from [E] line of sec. 21  
NE/4 Sec. 21 31N 11W 10NPM  
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Undes. Dakota San Juan New Mexico  
 (Field) (County or Subdivision) (State or Territory)

The elevation of the 6. L. above sea level is 5873 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 and cement set, CO to PHID 7134', cut two abrasive jets 7141-56, Free w/10,164 gals water, 6000# sand, sanding off, CO to PHID 7254', tested casing to 4000# okay, perforated 7066-7110 w/6 jets per ft. Free w/33,000 gals water, 24,000# sand pressures 3100-3900#, IR 36.8 BPM, set plug at 7103', cut two abrasive jets at 7026-41 Free w/49,000 gals water, 9000 gals flush, 30,000# sand, pressures 3700-4000, IR 35 BPM set plug at 7002', tested casing to 4000# okay, perforated 6964-86 w/6 jets per ft. Free w/48,000 gals water, 60,000# sand, pressures 2000 to 3000#, IR 44.8 BPM set plug at 6950 tested casing to 4000# okay, perforated 6886-89, 6891-96, 6898-6900, 6903-06, 6914-32 w/6 jets per ft. Free w/48,000 gals. water 40,000# sand, pressures 2200-3150, IR 36 BPM. Drilled plugs and CO to PHID 7136', landed 2-3/8" tubing at 6981', set knee tree and 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. Box 1198  
Farmington, New Mexico  
 By J. E. Howell  
 Title District Superintendent