

(SUBMIT IN TRIPLICATE)

Indian Agency Navaajo

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_

Lease No. I-149-Knd.- 8473

# 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 checked="" type="checkbox"/>
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING 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)

February 2, 1956. \_\_\_\_\_, 19

**Huerfano Unit** 1085 925  
Well No. 46-25 is located 1085 ft. from S line and 925 ft. from W line of sec. 25  
Sw/4 Sec. 25 T 27-N R 9-W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
So. Blanco P. C. San Juan County New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6266 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)

January 26, 1956. After drilling to 2145' RKB, set 61 joints of 5-1/2" OD 15.5# J-55 casing and 8 joints of 5-1/2" OD 14# J-55 casing at 2135' with 100 sacks cement. Moved off.

January 28, 1956. Moved in cable tools. Three hour test showed no water. After drilling to 2215', loaded 160 quarts solidified nitro-glycerin from 2149' to 2215' tamped with 4' gravel and 65' calseal. Shot went off at 6:35 P.M. on 1/29/56 and hole unloaded at 10:00 A.M. on 1/30/56. Cleaned out to 2215', and on 1/31/56 sand oil treated with 10,300 gallons diesel oil and 12,000# sand, flushed with 2,700 gallons diesel. Breakdown pressure 1100#. Injection 44 barrels per minute. Treated from 2135' to 2215'.

February 1, 1956 - Ran 99 joints (2181') of 1" tubing landed at 2189'. Shut well in for potential test and to await pipe line connection.

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

Company J. Glenn Turner

Address Box 728

Farmington, New Mexico.

By C. Benson Neal  
C. Benson Neal, Agent in Farmington  
Title \_\_\_\_\_