



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 078356-B  
Unit SW/4

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<b>XX</b>
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	<b>XX</b>
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)

March 16, 1956, 19

**Huerfano Unit**

Well No. 39-27 is located 1590 ft. from IN line and 1780 ft. from E line of sec. 27

SW/4 **Sec. 27**  
( $\frac{1}{4}$  Sec. and Sec. No.)  
**Fulcher Kutz Ext.**  
(Field)

**T 27-N** **R 9-W**  
(Twp.) (Range)  
**San Juan County**  
(County or Subdivision)

**N.M.P.M.**  
(Meridian)

**New Mexico**  
(State or Territory)

The elevation of the derrick floor above sea level is 6455 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)

Feb. 14, 1956. After drilling to 2323' (Top of Pictured Cliffs 2307') set 15 joints 5-1/2" OD 15.5# casing and 57-Joints 5 1/2" OD 14# J-55 Casing at 2310' with 100 sacks cement. Moved rotary rig off.

March 8, 1956. Rigged up cable tools. Three hour test showed no water. On 3/10/56 loaded 130 quarts solidified nitro-glycerin from 2322' to 2377', tamped with 6' gravel and 50' calseal. On 3/12/56 unloaded hole. Sand oil treated from 2310' to 2425' with 17,600 gallons diesel oil and 22,500# sand, flushed with 2400 gallons diesel oil. Used 30 gallons "More-Flow". Breakdown 900#. Injection 34.2 barrels per minute.

March 13, 1956. Ran 107 joints (2358') of 1" tubing - landed at 2366'. Shut well in to await potential test and 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 [Signature]  
C. Beeson Neal, Agent in  
Title Farmington.