



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	XXX
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	XXX
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)

May 17, 1956

19

Huarfanito Unit

Well No. **47-27** is located **1,345** ft. from **(N)** line and **1,575** ft. from **(E)** line of sec. **27**

NE/4 Sec. 27

(1/4 Sec. and Sec. No.)

T 27-N

(Twp.)

R 9-W

(Range)

N.M.P.M.

(Meridian)

Fulcher Kuts P. C.

(Field)

San Juan County

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is **6,343** 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)

May 1, 1956. After drilling to 2,297' with rotary rig (Top of Pictured Cliffs 2208') - set 70 joints 5-1/2" OD 15.5# J-55 casing at 2212' with 100 sacks cement. Moved off.

May 11, 1956. Moved in cable tools. Three hour test showed no water. Cleaned out to 2297', and loaded with 180 quarts solidified nitro-glycerin from 2225' to 2297' tamped with 7' gravel and 50' calseal in casing. Shot went off at 12:40 A.M. on 5/13/56.

May 14, 1956. Sand oil treated from 2212' to 2297' with 17,700 gallons diesel oil and 30,000# sand. Flushed with 2,300 gallons diesel oil. Breakdown pressure 1300#. Injection 38 barrels per minute.

May 15, 1956. Ran 103 joints (2275') of 1" tubing - landed at 2283'. Shut well in for potential test.

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. Beaman Neal, Agent in Farmington**

Title

