



COPY TO O.C.S.

IN REPLY REFER TO:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
P. O. Box 965  
Farmington, New Mexico

January 10, 1956

J. Glenn Turner  
Box 728  
Farmington, New Mexico

Re: Santa Fe 078356-B

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated January 9, 1956 covering your well No. 42-27 Huerfano Unit in Neb sec. 27, T. 27 N., R. 9 W., N. M. P. M., San Juan County, New Mexico, Fulcher-Kuts ext.

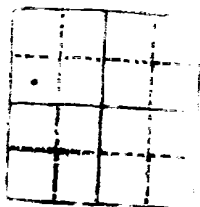
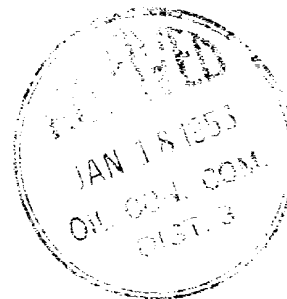
Your proposed work is hereby approved subject to compliance with the provisions of the "Oil and Gas Operating Regulations" revised May 25, 1942, a copy of which will be sent to you on request, and subject to the following conditions:

1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Furnish copies of all logs.

Very truly yours,

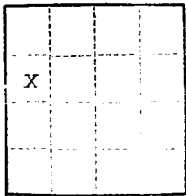
Jerry W. Long  
Acting District Engineer

JWLong:ac



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY





(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL <input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF
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
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)

January 9, 1956, 19\_\_

Well No. 2-37 is located 1845 ft. from [N] line and 945 ft. from [E] line of sec. 37  
NW/4 Sec. 37 T 27-N R 9-W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Fulcher-Kentz Trt. San Juan County New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6117 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)

The NW/4 of Section 27 is dedicated to this well. Propose to spud with cable tools; then drill with rotary tools to the top of the Pictured Cliffs Formation - expected between 1,900 feet and 2,300 feet below the surface. Completion with cable tools - and sand oil fracturing or shooting with solidified nitro-glycerin as conditions warrant.

Casing program: 90 feet 2-5/8" O.D. new 8 rd. thd. 24# casing. Circulate cement to surface, using at least 70 sacks of cement.

4-1/2" O.D. 14# J-54 casing to be set on top of Pictured Cliffs formation, cemented with 100 sacks regular cement.

1" tubing to be set within 20 feet of total depth for production.

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 - Unit Operator

Address Box 728

Farmington, New Mexico.

By [Signature]  
G. Beeson Neal, Agent in Farmington  
Title \_\_\_\_\_

Company J. GLENN TURNER

Lease HUERFANITO UNIT Well No. 42-27

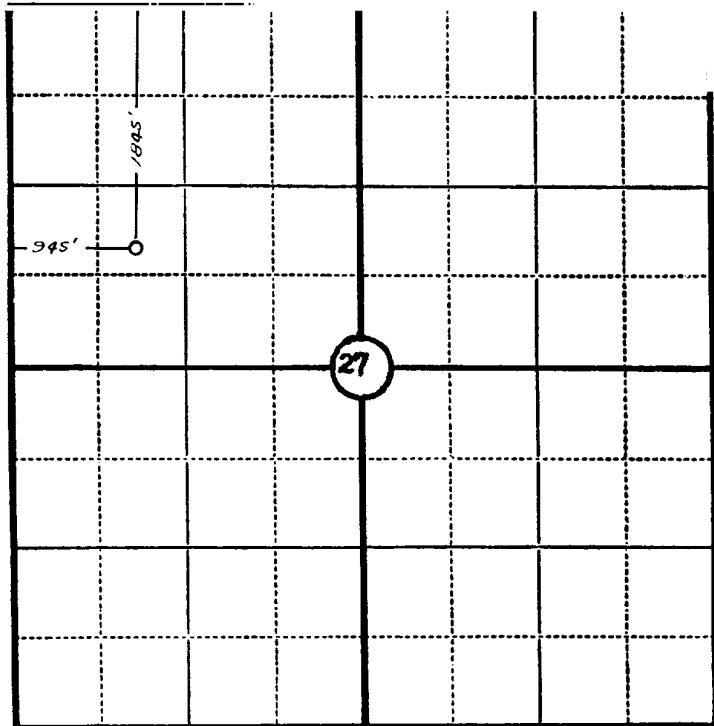
Sec. 27, T. 27 N., R. 9 W., N.M.P.M.

Location 1845' FROM THE NORTH LINE AND 945' FROM THE WEST LINE.

Elevation 6409.22 UNGRADED GROUND.

**SAN JUAN COUNTY**

**NEW MEXICO**



Scale—4 inches equal 1 mile.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Seal:

*James P. Leese*

Registered Land Surveyor.

**James P. Leese**

**N. Mex. Reg. No. 1463**

Surveyed September 17, 1955

**SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.**