



COPY TO O.C.G.

IN REPLY REFER TO:

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

January 7, 1956

J. Glenn Turner  
Box 728  
Farmington, New Mexico

Re: Santa Fe 080117

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated January 7, 1956 covering your well No. 40-27 Huerfanito Unit in SE<sup>1</sup> 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.

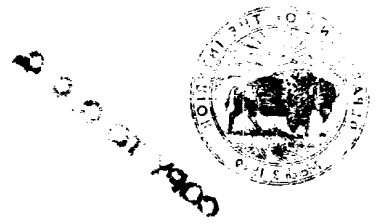
Very truly yours,

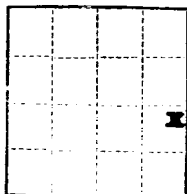
Jerry W. Long  
Acting District Engineer

JWL:eng:as



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. 080117  
Unit SE/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 7, 1956

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Huerfano Unit

Well No. 40-27 is located 1585 ft. from S line and 945 ft. from E line of sec. 27

SE/4 Sec. 27

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

T 27-N

(Twp.)

R 9-W

(Range)

N.M.P.M.

(Meridian)

Fulcher Kutz Ext.

(Field)

San Juan County

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is 6399 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)

SE/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 and 2,300 feet below the surface. Completion with cable tools - and sand oil fracturing or shooting with solidified nitroglycerin as conditions warrant.

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

5-1/2" O.D. 14# J-55 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.

(Home Office: 17th flr. - Mercantile Bank Bldg.

Dallas 1, Texas.)

By C. Beeson Neal, Agent in Farmington  
Title

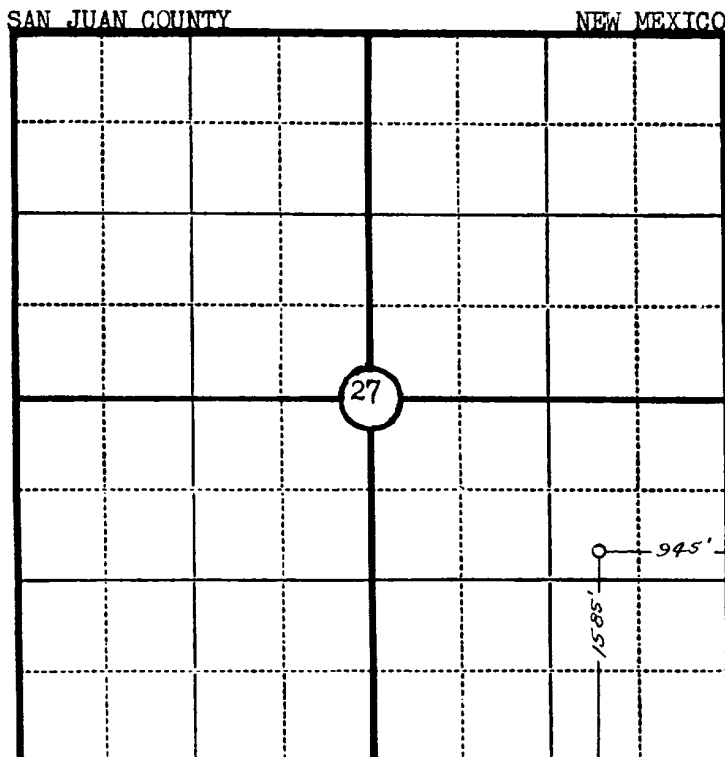
Company J. GLENN TURNER

Lease HUERFANITO UNIT Well No. 40-27

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

Location 1585' FROM THE SOUTH LINE AND 945' FROM  
THE EAST LINE.

Elevation 6391.40 UNGRADED GROUND.



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, 19 55

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.