



IN REPLY REFER TO:

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

COPY TO O.C.C.

April 17, 1956

J. Glenn Turner
Box 728
Farmington, New Mexico

Re: Santa Fe 078356

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated April 17, 1956 covering your well No. 54-22 Huerfanito Unit in SE¹ sec. 22, T. 27 N., R. 9 W., N. M. P. M., San Juan County, New Mexico, So. Blanco P.C.

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,

(Orig. Sgd.) J. W. LONG

Jerry W. Long
Acting District Engineer

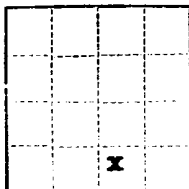
JWLong:ae



U.S. GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY





(SUBMIT IN TRIPLICATE)
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau 42-R358.3.
Approval expires 12-31-55.

Land Office **Santa Fe**
Lease No. **078356**
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)

April 17, 1956, 19__

Huerfano Unit

Well No. **54-22** is located **870** ft. from **S** line and **1675** ft. from **E** line of sec. **22**

SE/4 Sec. 22

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

T 27-N

(Twp.)

R 9-W

(Range)

N.M.P.M.

(Meridian)

So. Blanco P. C.

(Field)

San Juan County

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is **6240** 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 22 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 2,200 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 8-5/8" O.D. new 8 rd. thd. 2 1/2# casing. Circumferential cement to surface, using at least 70 sacks of cement.

5-1/2" O.D. 1 1/4# 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 **P. O. Box 728**

Farmington, New Mexico

By
C. Deeson Neal, Agent in Farmington
Title _____

U. S. GOVERNMENT PRINTING OFFICE 16-8437-5

Representing **J. Glenn Turner**
Address **Box 728 - Farmington, New Mexico**

Registered Professional Engineer and/or
Land Surveyor **JAMES P. LEESE**
N. Mex. Reg. No. **1463**

