



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

COPY 1-14-56

January 12, 1956

J. Glenn Turner  
Box 72<sup>a</sup>  
Farmington, New Mexico

Re: Navajo I-149-Ind-8473

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated January 12, 1956 covering your well No. 46-25 Huerfanito Unit in SW<sup>1</sup> sec. 25, T. 27 N., R. 9 W., N. M. . M., San Juan County, New Mexico, Co. Blanco N.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:

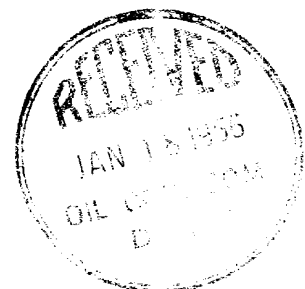
1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Furnish copies of all logs.

Very truly yours,

OUR SPECIAL AGENT

P. T. McGrath  
District Engineer

PTMcGrath:ac  
cc: Navajo Agency





UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

IN REPLY REFER TO

1

2

**(SUBMIT IN TRIPLICATE)**

Indian Agency \_\_\_\_\_ Navajo

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_

Lease No. I-149-Ind.-8473

## 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	<input type="checkbox"/>	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	<input type="checkbox"/>	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	<input type="checkbox"/>	SUBSEQUENT REPORT OF REDRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	<input type="checkbox"/>	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	<input type="checkbox"/>	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	<input type="checkbox"/>	

**RECEIVED**

JAN 12 1956

U. S. GEOLOGICAL SURVEY

WASHINGTON, NEW YORK

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

January 12, 1956 . 19

Huerfanito Unit  
Well No. 46-25 is located 1190 ft. from S line and 990 ft. from W line of sec. 25  
SW 1/4 Sec. 25 T 27--N R 9--W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
So. Blanco P. C. San Juan County New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6266 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)

SW/4 of Section 25 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 8-5/8" O.D. new 8 rd. thd. 24# casing. Circulate cement to surface, using at least 70 sacks 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.

By C. Beeson Neal  
C. Beeson Neal, Agent in Farmington  
Title \_\_\_\_\_



*Corrected plat*

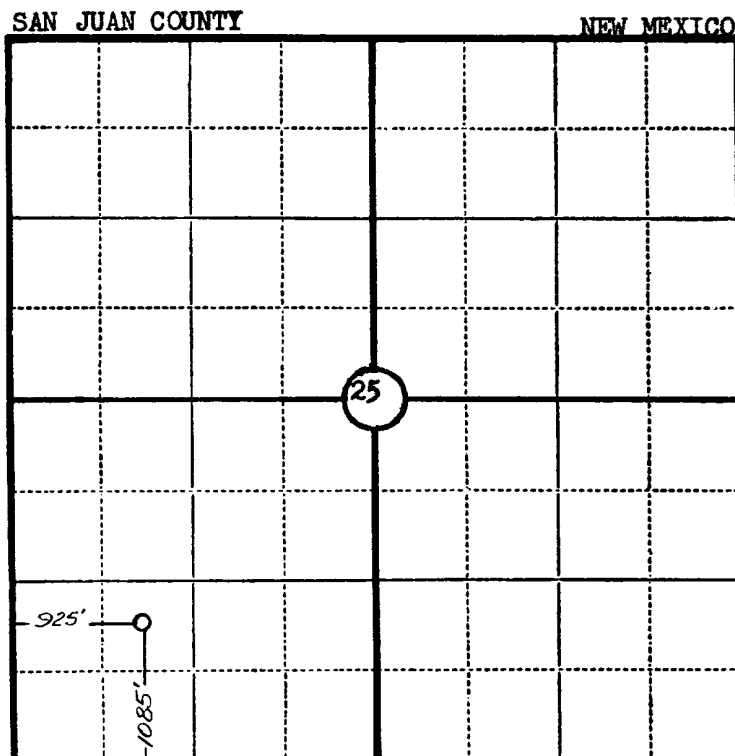
Company.....J. GLENN TURNER.

Lease.....HUERFANITO UNIT.....Well No. 46-25

Sec. 25....., T. 27 N....., R. 9 West, N.M.P.M.

Location.....1085 FEET FROM THE SOUTH LINE AND 925 FEET  
FROM THE WEST LINE.

Elevation.....6258.0 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.M. Reg. No. 1463

Surveyed.....January 9,....., 1956

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.