



COPY

IN REPLY REFER TO:

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

January 12, 1956

J. Glenn Turner
Box 728
Farmington, New Mexico

Re: Navajo I-149-Ind-8467

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated January 11, 1956 covering your well No. 45-24 Huerfando Unit in SW 1/4 sec. 24, T. 27 N., R. 9 W., N. M. P. M., San Juan County, New Mexico, So. Blanco P.C. pool.

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,

P. T. McGrath
District Engineer

PTMcGrath:ag
cc: Navajo Agency



(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. I-149-Ind. 6467

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL _____	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 REDRILL OR REPAIR WELL _____	SUBSEQUENT REPORT OF REDRILLING 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)

RECEIVED
JAN 12 1956
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

January 11, 1956, 19____
Huerfano Unit
45-24
Well No. _____ is located 1130 ft. from N line and 990 ft. from W line of sec. 24
SW/4 Sec. 24 T 27-N R 9-W N.M.P.M.
So. Blanco P. C. (Twp.) San Juan County (Range) (Meridian)
(Field) (County or Subdivision) (State or Territory)
New Mexico

The elevation of the derrick floor above sea level is 6189 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 24 is not 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

Box 728

Address Farmington, New Mexico

By C. Deason Neal
C. Deason Neal, Agent in Farmington
Title _____

Company.....**J. GLENN TURNER**.....

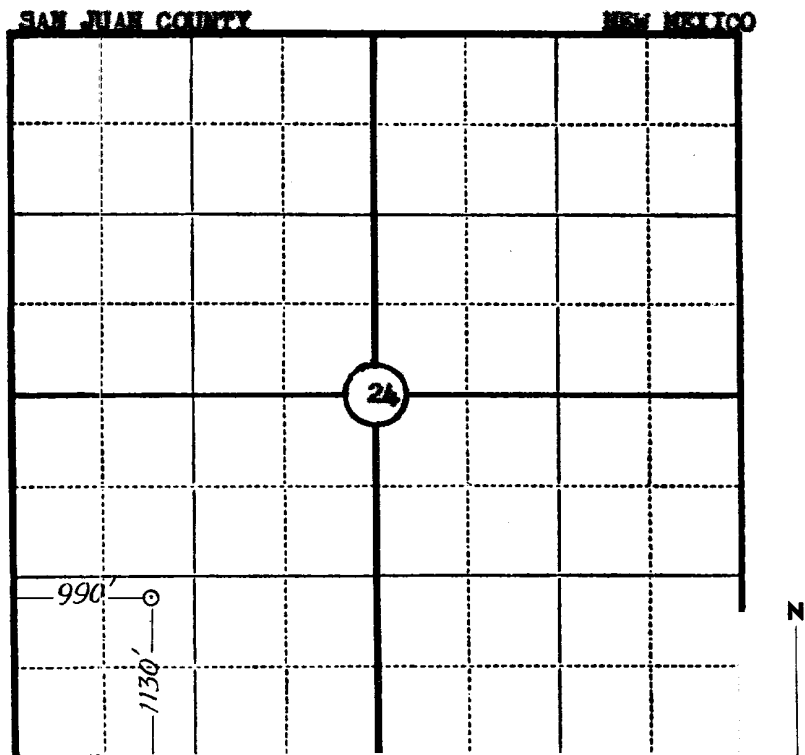
Lease.....**HUERFAMITO UNIT**..... Well No. **45-24**.....

Sec. **24**....., T. **27 N.**....., R. **9 W., N.M.P.M.**.....

Location.....**1130' FROM THE SOUTH LINE AND 990' FROM THE WEST LINE.**.....

Elevation.....**6181.2 UNGRADED GROUND.**.....

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FARMINGTON, 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.....**10 November**....., 19..**55**.....

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.