

COPY TO O. C. G.

December 5, 1955

J. Glenn Turner  
Box 728  
Farmington, New Mexico

Re: Santa Fe 080117

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated December 1, 1955 covering your well No. 34-34 Macrfamito Unit in NW<sup>1</sup> sec. 34, T. 27 N., R. 9 W., N. M. P. M., San Juan County, New Mexico, See-Blanco Pictured Cliffs.

*Ballard*  
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:

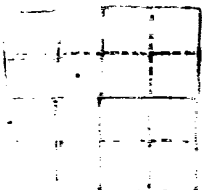
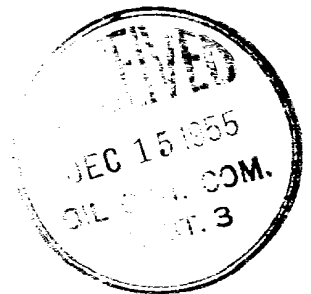
1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Furnish copies of all logs.

Very truly yours,

(Orig. Sgd.) P. T. McGrath

P. T. McGrath  
District Engineer

PTMcGrath:as



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	X	

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 080117  
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).

December 1, 1955

Huerfano to Unit  
Well No. 34-34 is located 1900 ft. from [N] line and 1915 ft. from [E] line of sec. 34

NW/4 Sec. 34

T 27-N

R 9-W

N.M.P.M.

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

(Twp.)

(Range)

(Meridian)

~~So. Blanco~~ Pictured Cliffs

San Juan County

New Mexico

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is 6563 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)

"Unorthodox" location approved by W. B. Macey, New Mexico Oil Conservation Commission under date of October 10, 1955.

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: 85 feet of 8-5/8" OD 24# J-55 casing. Circulate cement to surface, using 70 sacks cement.

5-1/2" OD 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.

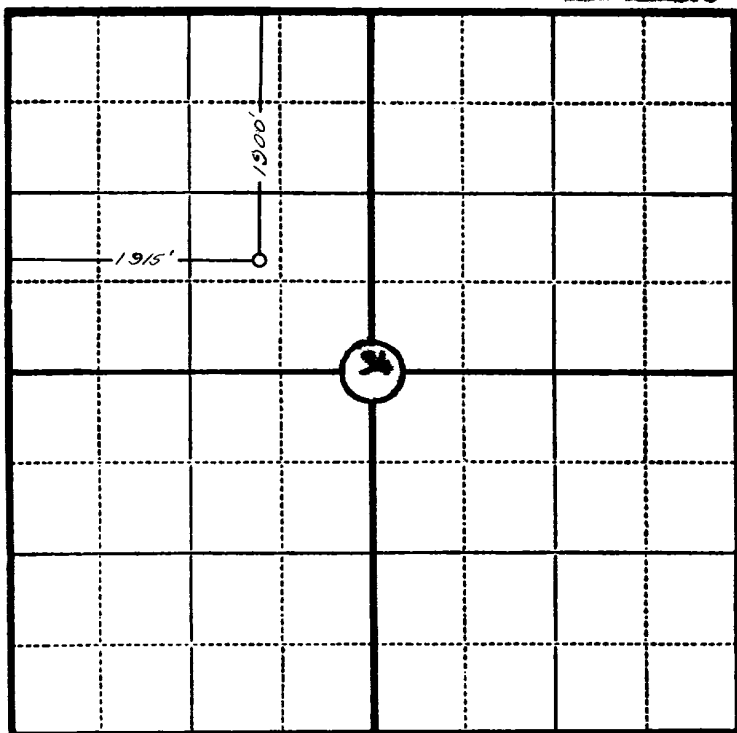
Company J. Glenn Turner - Unit OperatorAddress Box 728 - Farmington New Mexico.By Title C. Beeson Neal, Agent in Farmington

Company **J. GLENN TURNER**  
Lease **MINIFANTO UNIT** Well No. **34 - 34**  
Sec. **34**, T. **27 N.**, R. **9 W., N.M.P.M.**  
Location **1900' FROM THE NORTH LINE AND 1915' FROM THE WEST LINE.**  
Elevation **6555.45 UNGRADED GROUND.**

RECEIVED  
DEC 7 1955  
U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO

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 **17 September**, 19**55**

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