



IN REPLY REFER TO:

COPY TO O. C. C.

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

October 25, 1955

J. Glenn Turner  
Box 728 - Farmington, New Mexico  
(Home Office: 17th Flr.-Mercantile Bank Bldg.  
Dallas, Texas)

Re: Santa Fe 078050

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated October 24, 1955 covering your well No. 9-4 Christine Hughes in SE<sup>1</sup> sec. 4, T. 27 N., R. 9 W., N. M. P. M., San Juan County, New Mexico, So. Blanco P. C. Ext. pool.

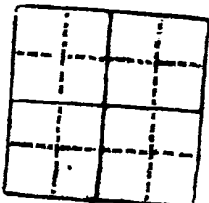
Your proposed work is hereby approved subject to compliance with the provisions of the "Oil and Gas Operating Regulations" revised May 25, 1942, a copy of which will be sent to you on request, and subject to the following conditions:

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,

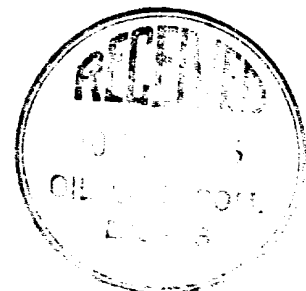
Jerry W. Long  
Acting District Engineer

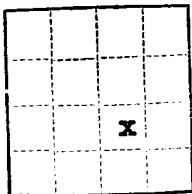
JWLong:al



APPROVED

11/50





(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 078050  
Unit SE $\frac{1}{4}$

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 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)

October 24, 1955  
Christine Hughes  
Well No. 9-4 is located 1450 ft. from S line and 1800 ft. from E line of sec. 4  
SE $\frac{1}{4}$  Section 4 T. 27-N R. 9-W N. M.P.M.  
( $\frac{1}{4}$  Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
So. Blanco P.C. et al. San Juan County New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is \_\_\_\_\_ 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)

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 surface. Completion with cable tools - and sand oil fracturing or shooting with solidified nitro glycerin as conditions warrant.

Casing program: 90 feet of 8-5/8" new 8 rd. thd. 24# casing, circulate cement to surface, using at least 75 sacks of cement.

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

Address Box 728 - Farmington, New Mexico.

(Home Office: 17th Flr. Mercantile Bank Bldg.

Dallas, Texas)

C. Beeson Neal  
Title Agent in Farmington

COMPANY J. Glenn Turner

Well Name & No. Christine Hughes No. 9-4

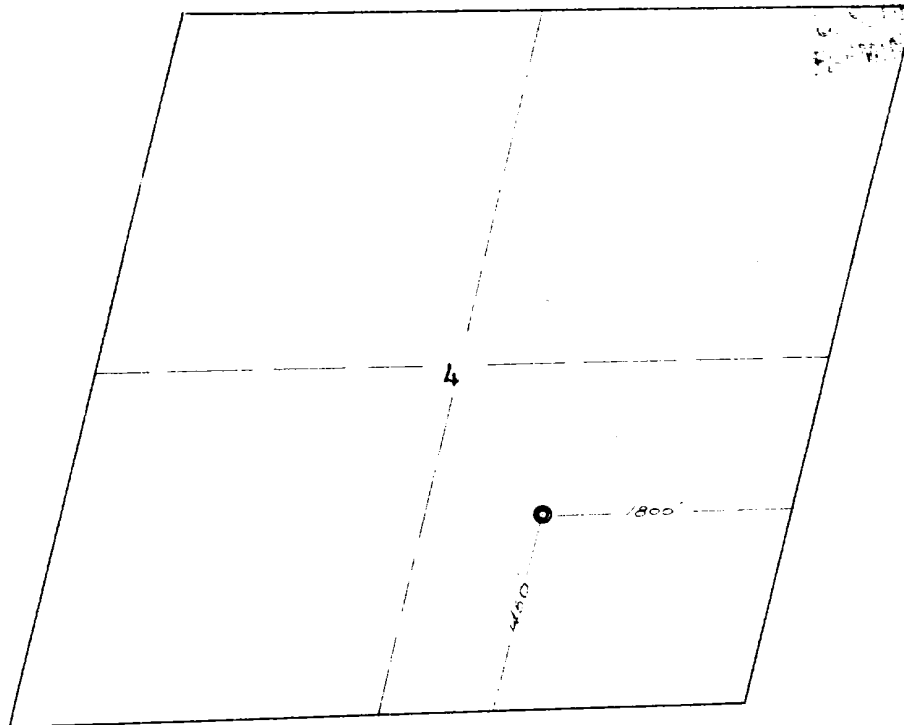
Lease No. Santa Fe 078050

Location 1450' from the South line and 1800' from the East line.

Being in NW 1/4 SE 4

Sec. 4, T27 N., R. 9 W., N.M.P.M., San Juan County, New Mexico.

Ground Elevation



Scale -- 4 inches equals 1 mile

Surveyed July 7, 1955

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.

Ernest V. Echohawk

Ernest V. Echohawk

Registered Land Surveyor

N. M. Reg. #1545

