



COPY TO O.C.G.

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

January 30, 1956

Frank A. Schultz, Jr.
Box 728
Farmington, New Mexico

Re: Santa Fe 078524

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated January 30, 1956 covering your well No. 3-14-X Schultz-Payne in SE¹ sec. 14, T. 25 N., R. 8 W., N. M. P. M., San Juan County, New Mexico, Ballard Pictured Cliffs 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:

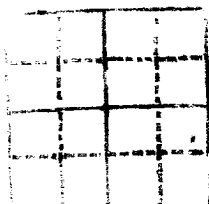
1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Furnish copies of all logs.
3. Approved subject to the approval of New Mexico Oil Conservation Commission for unorthodox location.

Very truly yours,

(Orig. Sgd.) P. T. McGrath

P. T. McGrath
District Engineer

PTMcGrath:ae



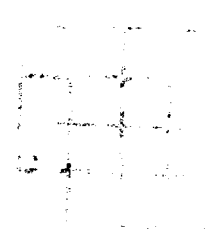
IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COPY TO G. G.



[Faint, mostly illegible text body of the document]



Santa Fe

(SUBMIT IN TRIPLICATE)

Land Office

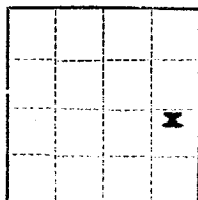
078524

Lease No.

SE/4

Unit

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	<input type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS	<input type="checkbox"/>	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	<input type="checkbox"/>
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	<input type="checkbox"/>	SUBSEQUENT REPORT OF ALTERING CASING	<input type="checkbox"/>
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	<input type="checkbox"/>	SUBSEQUENT REPORT OF RE-DRILLING	<input type="checkbox"/>
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	<input type="checkbox"/>	SUBSEQUENT REPORT OF ABANDONMENT	<input type="checkbox"/>
NOTICE OF INTENTION TO PULL OR ALTER CASING	<input type="checkbox"/>	SUPPLEMENTARY WELL HISTORY	<input type="checkbox"/>
NOTICE OF INTENTION TO ABANDON WELL	<input type="checkbox"/>		

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

January 28, 30, 1956

Schultz-Payne
Well No. 3-14-x is located 1600 ft. from ☒ N ☒ S line and 660 ft. from ☒ E ☒ W line of sec. 14
SE/4 Sec. 14 T 25-N R 8-W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Ballard Pictured Cliffs ~~ext.~~ San Juan County New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6981 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)

This replaces Schultz-Payne No. 3-14 plugged and abandoned December 3, 1955. Application made to New Mexico Oil Conservation Commission for approval of this new but "unorthodox" location on January 26, 1956.

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 of 8-5/8" OD new 8 rd. thd. 24# casing. Circulate cement to surface, using at least 75 sacks of 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 Frank A. Schultz, Jr.

Address Box 728

Farmington, New Mexico.

By
C. Beeson Neal, Agent in Farmington
Title

COMPANY **HEMSON - MONTIN - GREER DRILLING CORPORATION**

Well Name & No. **SHULTZ No. 3 - 1A**

Lease No. _____

Location **1600' FROM THE SOUTH LINE AND 660' FROM THE EAST LINE.**

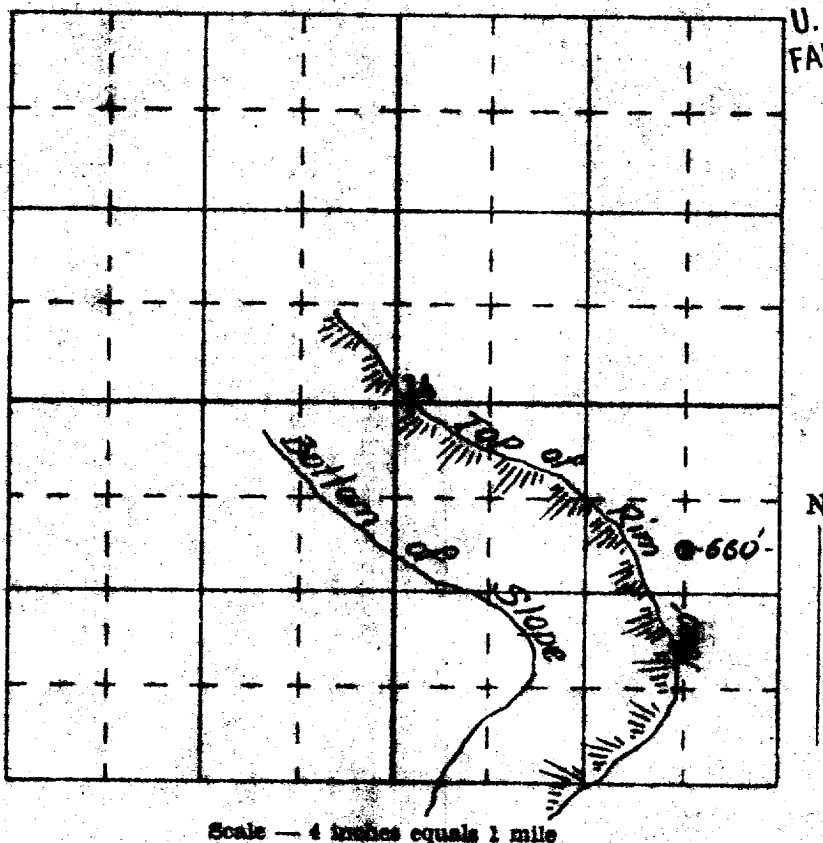
Being in **S $\frac{1}{2}$ NE SE**

Sec. **14**, T **25** N., R. **6** W., N. M. P. M.,

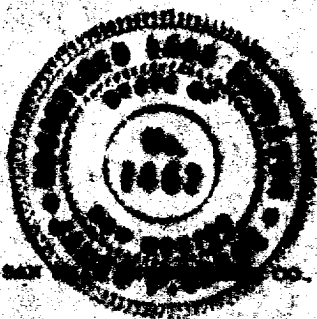
SAN JUAN COUNTY, NEW MEXICO

Ground Elevation **6773.2 UNCHANGED.**

RECEIVED
JAN 30 1956
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO



Surveyed **24 FEBRUARY**, 19 **56**
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.



James C. Lee
Registered Land Surveyor.
JAMES C. LEE
N. M. S. No. 1463

SAN JUAN COUNTY, FARMINGTON, NEW MEXICO