



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

June 27, 1955

Southern Union Gas Company
Burt Building
Dallas, Texas

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated June 22, 1955 covering your well No. 3 Nickson in SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 22, T. 26 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:

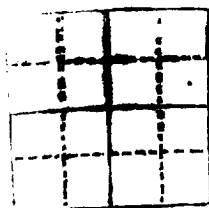
1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Furnish copies of all logs.
3. Approved subject to the approval of the New Mexico Oil Conservation Commission of this unorthodox location.

Very truly yours,

(Orig. Sgd.) P. T. McGrath

P. T. McGrath
District Engineer

PTMcGrath:ac



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WASHINGTON, D. C. 20540



March 1, 1952

Mr. J. H. ...
Washington, D. C.

Dear Sir:

I have the honor to acknowledge the receipt of your letter of January 15, 1952, regarding the matter of the ...

The Bureau is currently reviewing the information provided and will advise you of the results of its investigation as soon as possible.

Sincerely,
[Signature]

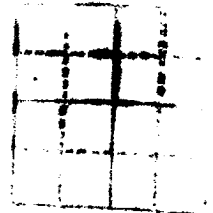
Very truly yours,
[Signature]

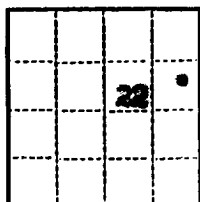
Enclosed for you are two copies of the report of the ...

Very respectfully,
[Signature]

Very truly yours,
[Signature]

Very truly yours,
[Signature]





(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office San Antonio, Tex.
Lease No. 42 078431
Unit Section 22, T26N, R29W, S4M, San Juan County, New Mexico

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)

June 22, 1955

Well No. 1 is located 1000 ft. from N line and 340 ft. from E line of sec. 22
T26N R29W S4M
(Twp.) (Range) (Meridian)
San Juan County New Mexico
(County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7000 ft. TO BE DETERMINED.

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)

Objective sand is the ictured cliff formation anticipated at approximately 2500'.

Proposed casing program: 10 1/8" 9 5/8" J-55 Cemented to the Surface
2500' 5 1/2" J-55 Cemented with 100 sacks.
Rotary Tools will be employed from Surface to top of ictured cliff.
Cable Tools will be employed from top of ictured cliff to an estimated TD of 2575'.

The well will be cased in an effort to stimulate production.

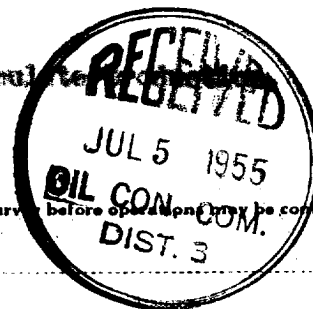
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company UNITED STATES OIL & GAS COMPANY

Address 101 E. BOWLING

DALLAS, TEXAS

By Lenwood S. Muenning
Title Jr. Petroleum Engineer



COMPANY Southern Union Gas Company

Well Name & No. NICHOLSON NO. 3

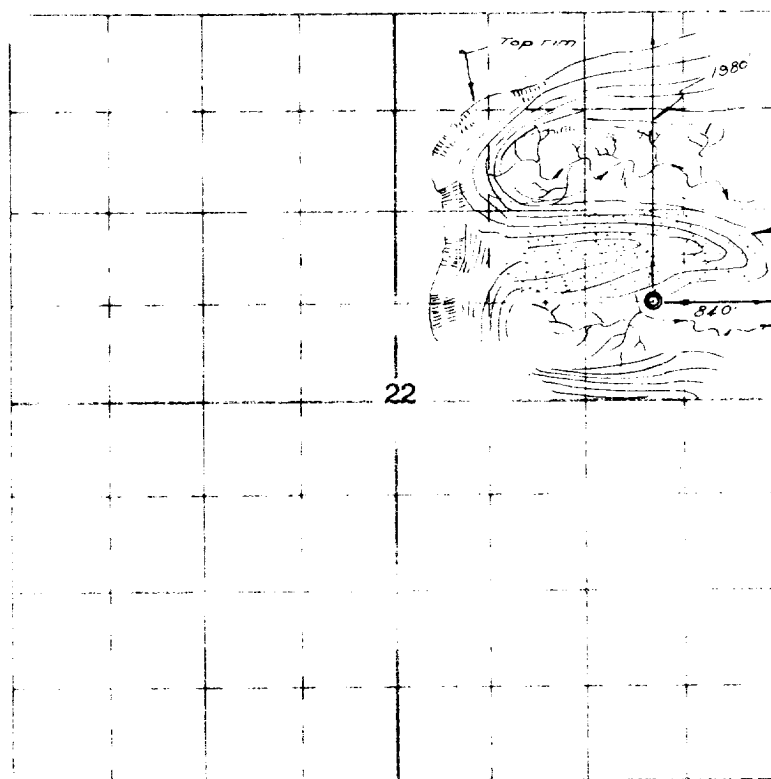
Lease No. SP 078431

Location 1980' from the North line and 840' from the East line.

Being in SE 1/4 NE 1/4

Sec. 22, T26 N, R 8 W., N.M.P.M., San Juan County, New Mexico.

Ground Elevation



Scale - 4 inches equals 1 mile

Surveyed May 31, 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. Echoshawk

Ernest V. Echoshawk
Registered Land Surveyor
N. M. Reg. #1545

