

COPY TO O. C. G.

P. O. Box 965
Farmington, New Mexico

2

December 8, 1955

Southern Union Gas Company
1001 Bart Building
Dallas, Texas

Re: New Mexico 0702

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated December 7, 1955 covering your well No. 1 Wilson in SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 31, T. 29 N., R. 10 W., N. M. P. M., San Juan County, New Mexico, Antea 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:

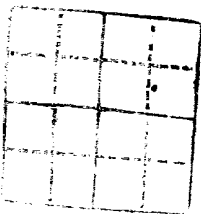
1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Furnish copies of all logs.
3. Approved subject to the communitization of the NE $\frac{1}{4}$ sec. 31, to form a unit of 160 acres more or less.

Very truly yours,

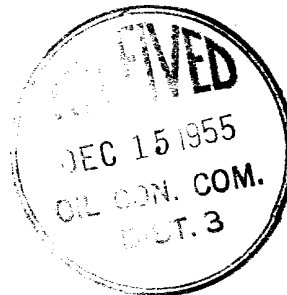
(Orig. Sent) P. T. McGrath

P. T. McGrath
District Engineer

PTMcGrath:as



Approved
12-8-55
E. L. Arnold



P. O. Box 944
Washington, New Mexico

December 2, 1952

Southern Union Gas Company
1001 First Building
Dallas, Texas

Re: New Mexico 4132

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to
Withdraw" dated December 1, 1952 covering your well No. 1 located in
SE 1/4 sec. 31, T. 29 N., R. 10 E., S. 1, San Juan County,
New Mexico, under Mineral Rights No. 1.

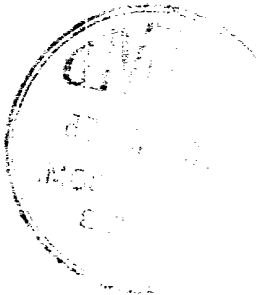
Your proposed work is hereby approved subject to compliance
with the provisions of the "Oil and Gas Operating Regulations" revised
May 22, 1952, a copy of which will be sent to you on request, and sub-
ject to the following conditions:

1. Allowing operations as authorized and subject to the
attached sheet for general conditions of approval.
2. Furnish copies of all laws.
3. Approved subject to the communication of the W&A sec. 31,
to form a unit of (a) cover more or less.

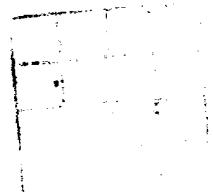
Very truly yours,

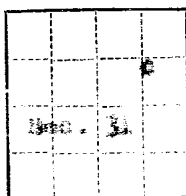
W. J. Kourash
District Engineer

WJMK:ash:ac



[Handwritten signature]
W. J. Kourash
District Engineer





(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Lease No. 60 Acres N.M. 0/00 Lease
 Lease No. 60 Acres N.M. 0/00 Lease
 Unit 60 Acres Fed Lease
 Orig. Unit 31
 T-2-N, R-1-W, S.M.P.M.
 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)

October, 1955

Well No. 1 Wilson is located 100 ft. from [N] line and 120 ft. from [E] line of sec. 31

31 31 Section 31 T-2-N R-1-W S.M.P.M.
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
A-100 Pictured Cliffs San Juan County New Mexico
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ 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 Pictured Cliffs formation anticipated at approximately 1200.

Proposed Casing Program: 100 5-5/8 J-55 cemented to surface
 1200 5-1/2 J-55 cemented with 100 sacks

Rotary tools will be employed from surface to top of Pictured Cliffs formation.
 Cable Tools will be employed from top of pay to an estimated TD of 2000.

The well will be sand treated 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 Southern Union Gas CompanyAddress 101 East BuildingDallas Texas

By

L. S. Muenink
L. S. Muenink

Title

Jr. Petroleum Engineer

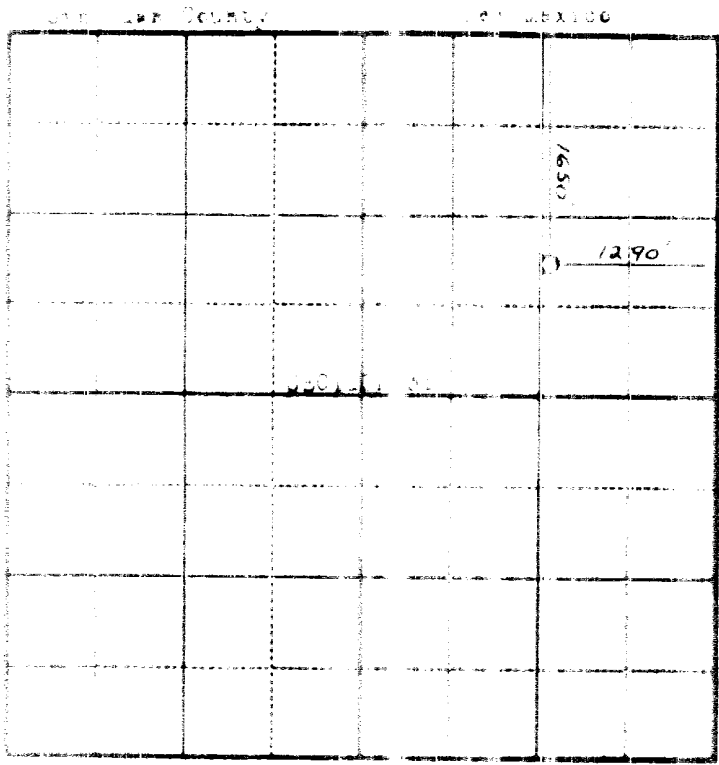
Company _____

Lease _____ Well No. _____

Sec. 21 T. 22 N. R. 10 E.

Location 10 1/2 feet from _____
East line of _____

Elevation _____



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.

Stephen H. Kinney
STEPHEN H. KINNEY
Registered Professional
Engineer and Land Surveyor

Surveyed _____ 19 _____

Spw