

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease No. SF 079634 - A

Unit SW 1/4 Sec. 23, T28N,  
R10W, N.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)

March 24, 1955

Well No. 1A McClanahan is located 990 ft. from N line and 990 ft. from E line of sec. 23

SW 1/4 Section 23  
(1/4 Sec. and Sec. No.)

T28N  
(Twp.)

R10W  
(Range)

N.M.P.M.  
(Meridian)

Fulcher Kute  
(Field)

San Juan County  
(County or Subdivision)

New Mexico  
(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 will be the Pictured Cliff Formation anticipated at approximately 2050'.

Proposed casing program: 90' of 9-5/8" J-55 cemented to surface.

2050' of 5-1/2" J-55 cemented with 100 sacks.

Rotary tools will be employed from surface to top of Pictured Cliff Formation. Cable tools will be employed from top of Pictured Cliff to T.D.

The well will be shot or sand fraced in an effort to stimulate production. Estimated T.D. 2125'.

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

Address Burt Bldg.

Dallas, Texas

By

Paul J. Helote

Title Petroleum Engineer

Company SOUTHERN UNION GAS CO.

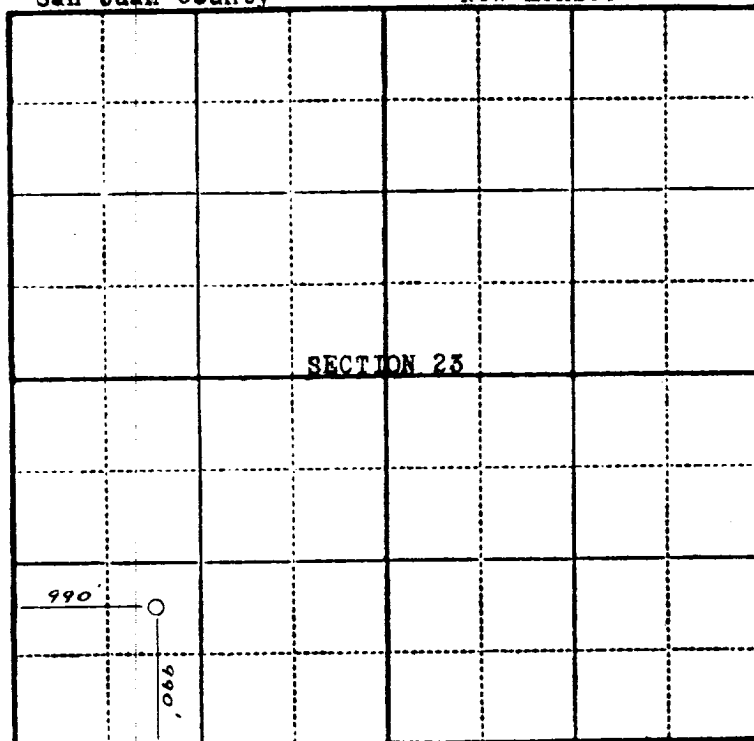
Lease *Mc CLANAHAN* Well No. *1-A*

Sec. 23 T. 28 N. R. 10 W. N.M.P.M.

Location 990 feet from south line;  
990 feet from west line.

Elevation:

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.

*Stephen H. Kinney*

STEPHEN H. KINNEY  
Registered Professional  
Engineer and Land Surveyor

Surveyed March 19, 1955

Seal:

RECEIVED  
U.S. GEOLOGICAL SURVEY  
SARASOTA, NEW MEXICO



N. M. OIL CONSERVATION COMM.  
AZTEC, NEW MEXICO

APPROVED