

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa FeLease No. SF 080724

Unit SE 1/4 Sec. 11, 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 28, 1955

Well No 5 Zachary is located 1040 ft. from [S] line and 990 ft. from [E] line of sec. 11SE 1/4 Sec. 11
(1/4 Sec. and Sec. No.)T28N
(Twp.)R10W
(Range)N.M.P.M.
(Meridian)Pulcher-Kate
(Field)San Juan
(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 2000'.

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

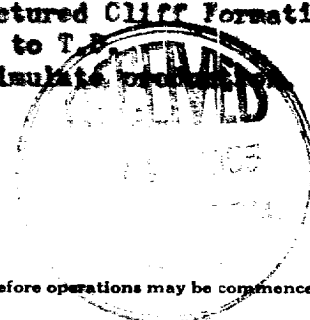
2000' 5-1/2" J-55 cemented with 100 sacks.

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.B.

The well will be shot or sand fraced in an effort to stimulate production.

Estimated I.D. 2075'.



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 Hurt Bldg.Dallas, TexasBy Paul J. BlateTitle Petroleum Engineer

Company SOUTHERN UNION GAS CO.

Lease

Well No.

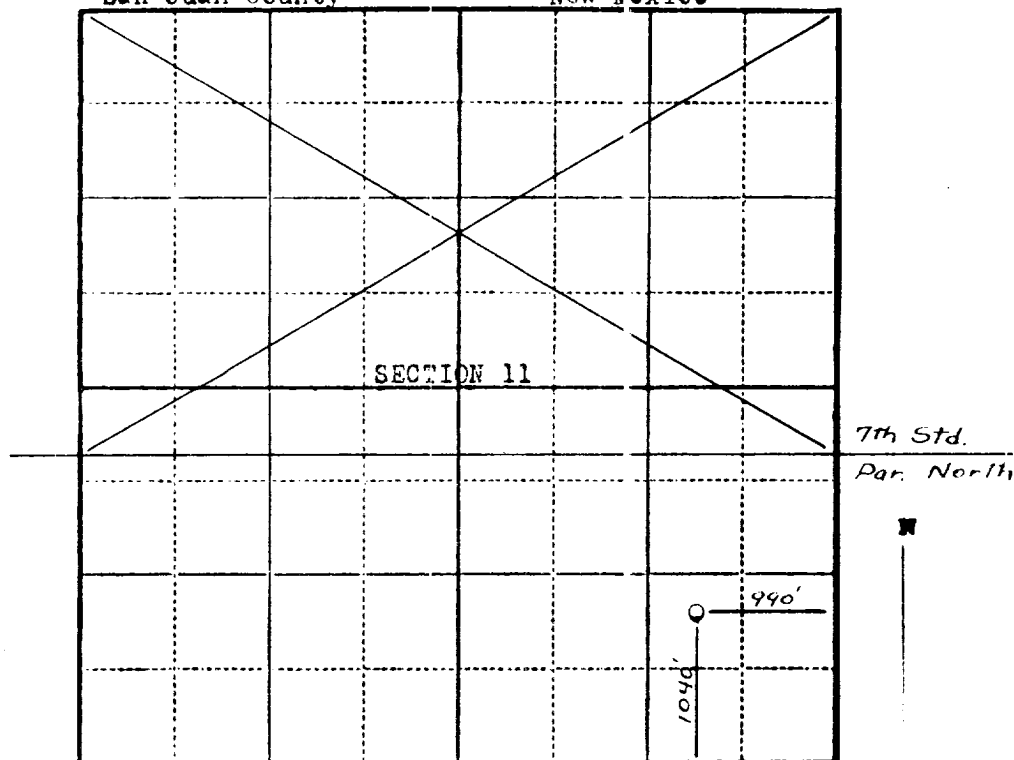
Sec. 11 T. 28 N. R. 10 E. NMPM

Location 1040 feet from south line; 990 feet
from east line; being in the NW $\frac{1}{4}$ SE $\frac{1}{4}$
SE $\frac{1}{4}$

Elevation:

San Juan County

New Mexico

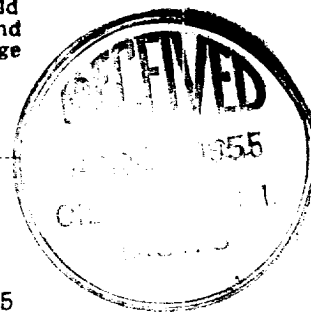


Scale--4 inches equal 1 mile.

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 21, 1955

Seal:

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

APPROVED