

Form 9-331a
(March 1942)

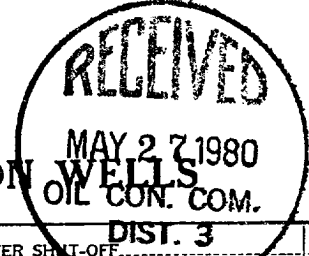
(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office New Mexico

Lease No. 073432

Unit NM, Sec. 21



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 REDRILLING 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)

December 29, 19 50

Well No. -1-Rodges is located 990 ft. from [N] line and 990 ft. from [E] line of sec. 21

NM, Section 21 T-26-N., R-3-W., M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wilcox 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 furnished later.

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)

The objective sand is the Pictured Cliff. The top is expected at about 2175'. The producing string will be 5-1/2" O.D. casing, which will be cemented. Surface casing, drilling casing and production string will be set if and where needed approximately as follows:

90' of 3-5/8" O.D. cemented

2175' of 5-1/2" O.D. 11/8 cemented with approximately 100 sacks.

Well will be drilled with rotary tools to top of Pictured Cliff sands, 5-1/2" casing set and well drilled into pay zone with cable tools. The well will then be shot with approximately 150 quarts of nitroglycerine from bottom to within 10' of casing seat.

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 COMPANY
1104 BUNT BUILDING
Address DALLAS, TEXAS

By _____
Title Chief Engineer

Company Southern Union Production Co.

Lease Hodges Well No. 1

Sec. 21. T. 26. N., R. 8. W., N.M.P.M.

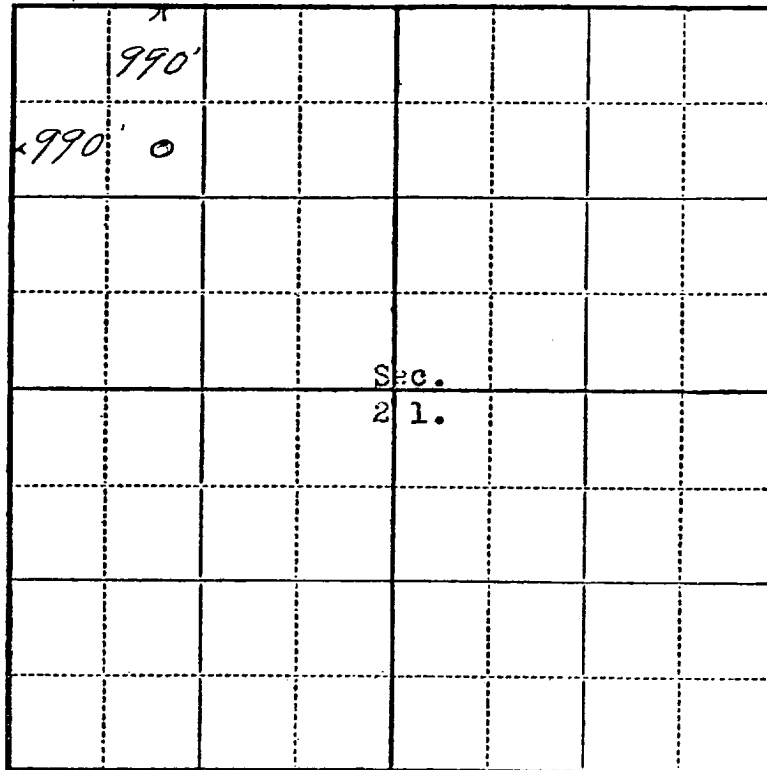
Location 990' South & 990' East of NE Cor. Sec. 21.

Being in SE 1/4 NW 1/4 section 21-T26N-R8W.

San Juan County

New Mexico

6420.37 Gr.



Scale—4 inches equals 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.

Seal:

H. H. Miller

Registered Professional
Engineer and Land Surveyor.

Farmington, New Mexico

Surveyed December 24, 1950.