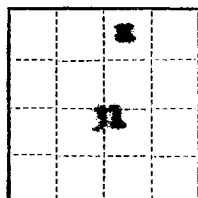


Form 9-331a
(Feb. 1951)



5- 11-40 (SUBMIT IN TRIPLICATE)
1- E.J. Johnston
1- Southern Union Gas Co.
1- File

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 27 378,26
Unit 57-4
21-00-001-137

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)

Well No. 53-21 is located 790 ft. from N line and 1730 ft. from E line of sec. 21
11 11 11 11

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

Blanco Mesa, Texas

110 (County of Subdivision)

New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 6420 ft.

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)

Propose to drill to 200', set 10 3/4" casing, cemented with 160 cu. ft. gal. cement. Drill to 3615', set 7 5/8" casing, cemented with 190 cu. ft. gal. and 90 cu. gal. cement. Drill to total depth 5615', set 5 1/2" liner cemented with 150 cu. gal. cement and 50 cu. gal. of regular cement at top of liner. Perf. in frac. the Cliff House, Henshaw and Point Lobos separately, each with 10,000 gals. of water. Clean out to total depth, set tubing and complete well. 1/2 sec. 11, 320 acres dedicated to this well.

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

Company Pacific Northwest Pipeline Corp.

Address 4054 N. Broadway

Portland, Ore.

By Original signed by T. A. Dugan

Title District Engineer