



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease No. 37 078508

Unit 1/2 of Sec. 12, T-11N,
R-9W, N.M.P.M., San Juan
Co., New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	<input checked="" type="checkbox"/>	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)

December 5, 1957

Well No. 4 Nordans is located 990 ft. from N line and 990 ft. from E line of sec. 12

NE/4 NE/4 Section 12
(1/4 Sec. and Sec. No.)

11N
(Twp.)

9W
(Range)

N.M.P.M.
(Meridian)

Blanco
(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)

To drill a well to test the Cliff House, Point Lookout and Dakota formation anticipated at approximately 5175', 5600' and 7900' respectively.

Proposed Casing Program:
 200' 10-3/4" cemented to surface
 3300' 7-5/8" cemented with 150 sacks
 8000' 5-1/2" cemented with 300 sacks

If Dakota is productive, we plan to Dual Complete in Dakota and Mesaverde. If Dakota is not productive, we will plug back and complete in Mesaverde.

We propose to drill with Rotary Tools employing mud through the Pickett Cliffs and gas drill to bank depth. Well will be perforated and sand fracked 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 COMPANY

Address 1001 BURT BUILDING

DALLAS, TEXAS

By A. M. Wiederkehr
 Title Mgr., Exploration Dept.