



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.  
Form Approved.

Land Office **Santa Fe**

Lease No. **NM 020982**

Unit **NE 1/4 SW 1/4, Sec. 20  
T-29N, R-11W, N.M.P.M.  
San Juan Cty., 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)

October 25, 1962

Well No. **1 Sais** is located **1840** ft. from **N** line and **2310** ft. from **E** line of sec. **20**  
**NE 1/4, SW 1/4 Sec. 20** **29-N** **11-W** **N.M.P.M.**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Basin Dakota** **San Juan County** **New Mexico**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **5472** ft. G.L.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

1. The objective sand is the Dakota formation anticipated at 6320 feet.
2. Proposed casing program: 250', 8-5/8", O.D., 32.00#, J-55 cemented to surface.  
6380', 4-1/2", O.D., 10.50#, J-55 cemented w/250 sks.
3. Run 4-1/2" stage collar, set below Picture Cliff formation, cement w/300 sks.
4. Rotary tools will be employed from surface to T.D. Pipe will be set at approx. 6380'.
5. Estimated T.D. is 6380'.
6. Well will be sand-fraced in an effort 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 PRODUCTION COMPANY**

Address **P. O. Box 808**

**Farmington, New Mexico**

By **D. G. Macy**  
**Petroleum Engineer**



Certificate No. 803