

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

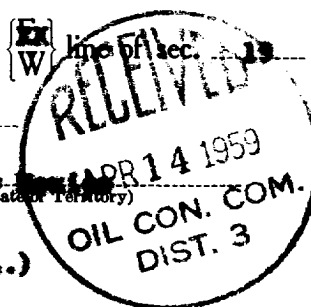
Land Office
Lease No. **SP-077970-B**
Unit

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	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. **2** is located **790** ft. from **N** line and **1166** ft. from **W** line of Sec. **19**
N 1/4 Sec. 19 (1/4 Sec. and Sec. No.) **T 27 N** (Twp.) **R 13 E** (Range) **116 W** (Meridian)
Undesignated (Field) **San Juan** (County or Subdivision) **New Mexico** (State or Territory)



The elevation of the derrick floor above sea level is **6119** ft. (**6109'** G.L.)

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)

- (1) Perforated 3-1/2" casing with 4 - 1/2" Jet shots/ft: (By McCullough)
5208-5216' (K.B.)
5220-5230' (K.B.)
5238-5244' (K.B.)
5248-5252' (K.B.)
- (2) Sand-fract with 40,000 gallons lease crude and 40,000# sand (20-40 mesh) through 3-1/2" casing; spearheaded with 600 gallons HCl acid, 20 bbls. Morfilo and 162 bbls. lease crude. Injection rate 48 bbls/min. Pump pressure 2300# to 2400#

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

Company **Utah Southern Oil Company**

Address **1825 First National Bank Bldg.**

Denver, Colorado

By *Harry S. T. L...*

Title **Production Superintendent**