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(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease No. SF 078213

Unit W/2 Sec. 23, T-30N,  
R-13W, San Juan Cty., N.M.

# 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	XX
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)

January 7, 1963

Well No. 1-B McCord is located 1175 ft. from S line and 1140 ft. from W line of sec. 23

SW/4 SW/4 Sec. 23  
(1/4 Sec. and 1/4 Sec. No.)

30-N  
(Twp.)

13-W  
(Range)

N.M.P.M.  
(Meridian)

Basin Dakota  
(Field)

San Juan  
(County or Subdivision)

New Mexico  
(State or Territory)

The elevation of the derrick floor above sea level is 5774 ft.

## 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. Drilled 7-7/8" hole w/mud to 6565.
2. Ran 207 jts. 4-1/2", 10.5#, J-55 casing. Landed at 6563. Cemented w/400 cu. ft. 50-50 pozmix w/12-1/2# gilsonite & 10# salt/sk & 1/2% CFR-2 followed by 75 sx latex cement. Plug down 2:15 A.M. 12-27-62.
3. Cleaned out to P.B.T.D. 6530. Pr. test csg to 3500 psi. Pr. held. Circ. hole w/1% CaCl<sub>2</sub> water and spotted 500 gals. 15% acid on bottom.
4. Perf. 1 shot/ft. 6462-6466; 6454-6458; 6432-6444; 6418-6426; 6496-6502; 6396-6404 & 6334-6344.
5. Sand-Water - CO<sub>2</sub> frac w/75,000# 20-40 sand, 78,000 gals. water and 528,000 std. cu. ft. CO<sub>2</sub>.
6. Ran 195 jts. 1-1/2" EUE tbg. landed at 6343 on 12-31-62.

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

Original signed by  
THOMAS E. FENNO  
Thomas E. Fenno

Title Ass't. Drilling Superintendent