



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.  
Approval expires 12-31-60.

Land Office Santa Fe

Lease No. SF 078211-A

NW 1/4 NE 1/4 Sec. 34,  
T-30N, R-13W, N.M.P.M.  
San Juan County, N.M.

SUNDRY NOTICES AND REPORTS ON WELLS RECEIVED

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)

November 29, 1961

Well No. 3 McCord is located 890 ft. from [N] line and 1575 ft. from [E] line of 34  
NE 1/4 NE 1/4 Sec. 34 30-N 13-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 5719 ft. 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. Drilled to T.D. of 6490' with mud.
2. Ran 207 jts. 4 1/2" OD, 10.50#, J-55 casing. Landed at 6486 R.K.B. Cemented with 400 cu. ft. HES 400 cement and 225 cu. ft. 50-50 diatom w/2% gel. Plug down 6:00 A.M. 11/18/61.
3. Ran temperature survey 5:00 P.M. 11/18/61. Top of cement at 4764' R.K.B.
4. Clean out to float collar at 6455'. Pressure up on casing to 2500 psi for 15 minutes. Pressure held.
5. Spotted 250 gallons 15% breakdown acid on bottom.
6. Perforated 4 shots per ft. 6402-6422'. 3 shots/ft. 6412-6414, sand water frac perfs. w/40,000# 20-40 sand and 972 bbls water. Set cast iron bridge plug at 6380'. Perforated second stage with 4 shots/ft. 6314-6350', 6294-6302, 6232-6258'. 3 shots/ft. 6331-6333, 6244-6246'. Sand Water frac perfs with 60,000# 20-40 sand and 1160 bbls water. (OVER)

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 Gilbert D. Noland, Jr.  
Drilling Superintendent

7. Drilled bridge plug and cleaned out to P.B.T.D. of 6455'.
8. Ran 192 jts. 1½" OD., 2.90%, EUE tubing. Landed at 6250' R.K.B.
9. Well completed 9:00 A.M. 11/28/61.