

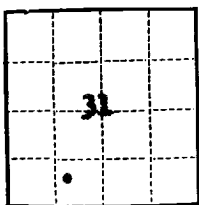
(SUBMIT IN TRIPLICATE)

Land Office Santa Fe

Lease No. N 019411

Unit W/2 Sec. 31, T-30N,
R-11W, N.M.P.M. San
Juan County, New Mexico

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



SUNDRY NOTICES AND REPORTS ON WELLS

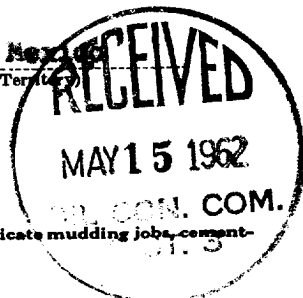
NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	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.....	X
NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

..... May 8, 19 62

Federal
Well No. 1-31 is located 790 ft. from [N] line and 1850 ft. from [W] line of sec. 31

SE/4 SW/4 Sec. 31 T-30N, R-11W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Basin Dakota **San Juan** **New Mexico**
(Field) (County or Subdivision) (State or Territory)



The elevation of the derrick floor above sea level is 5857 ft.

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 7-7/8" hole with mud to T.D. of 6773'.
2. Ran 209 jts 5 1/2" 15.5#, J-55 csg. landed at 6762' R.K.B. w/baker stage collars at 4006' and 2209'.
3. Cemented first stage w/220 cu. ft. 50-50 Formix w/6% gel, 12# Gilsonite/sk and 100 cu. ft. 50-50 Formix w/2% gel, 6# Gilsonite/sk w/latex in last 25 cu. ft.
4. Plug down at 7:30 p.m. 4/14/62.
5. Cemented second stage w/250 cu. ft. 50-50 Formix w/2% gel and 12# Gilsonite/sk. Plug down at 12:15 a.m. 4/15/62.
6. Cemented third stage w/760 cu. ft. 40% Diesel "D" w/4% Calcium Chloride. Cement circulated to surface plug down at 2:45 a.m. 4/15/62.

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, N. M.

By G. D. Noland, Jr.
G. D. Noland, Jr.
Title Drilling Superintendent