

X				

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office \_\_\_\_\_  
Lease No. **SF-078896**  
Unit \_\_\_\_\_  
Judge Federal

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	X
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)

May 19, 19 61

Well No. **#4** is located **790** ft. from **N** line and **1030** ft. from **EX** line of sec. **33**

**NW 1/4 NW 1/4** Sec. 33  
(1/4 Sec. and Sec. No.)

**27N** **11W**  
(Twp.) (Range)

**NMPM**  
(Meridian)

**Basin Dakota**  
(Field)

**San Juan**  
(County or Subdivision)

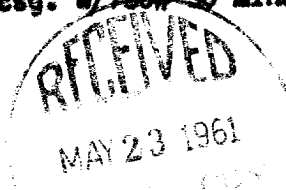
**New Mexico**  
(State or Territory)

The elevation of the derrick floor above sea level is **6218.7** 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)

5/18/61 - Man Drilling Company spudded @ 3:00 PM 5/17/61.  
Ran & set 7 jts. 208' of 10 3/4" 32.50# Lone Star surface casing  
set @ 198' KB w/150 ex 2% calcium chloride. Plug down 10:00 PM  
cement circulated. WOC 10 hrs. test csg. w/750# 30 minutes. OK.  
Drilling ahead.



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

Company **Southwest Production Company**

Address **162 Petr. Center Bldg.**  
**Farmington, New Mexico**

By \_\_\_\_\_  
Original signed by  
Carl W. Smith

Title **Production Superintendent**