



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYLand Office \_\_\_\_\_  
Lease No. **SF-078896**  
Unit \_\_\_\_\_  
Mudge **Federal**

## 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..... <b>X</b>
NOTICE OF INTENTION TO ABANDON WELL.....	

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

May 9, 1961

Well No. **#3** is located **1850** ft. from **NE 1/4** line and **1850** ft. from **W 1/2** line of sec. **29****NE 1/4 SW 1/4** Sec. **29**  
(1/4 Sec. and Sec. No.)**27N**  
(Twp.)**11W**  
(Range)**101PM**  
(Meridian)**Basin Dakota**  
(Field)**San Juan**  
(County or Subdivision)**New Mexico**  
(State or Territory)**RECEIVED**  
**MAY 12 1961**The elevation of the derrick floor above sea level is **6184.5** 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)

5/4/61 TD 6440 - Ran 200 jts. (6454.15') of 4 1/2" 10.50# Lone Star casing set @ 6440 w/230 ex 50/50 pozmix 4% gel 75 ex reg. & 35 gal latex. Plug down 4:40 AM Cemented 2nd stage thru IW tool @ 1953' w/190 ex 50/50 pozmix 4% gel, plug down @ 6:00 PM. 5/8/61 Moved on & rigged up completion tools drilled IW tool & cleaned out. Perf. 6355-77 w/3bulleta/ft. Tested casing to 3400# and spotted 500 gals 7 1/2% MCA ahead of perfs. Sand water frac w/50,000# 20-40 sd & 44,500 gals water. FPD (acid) 1100# ATP 2300, min. 2100, max. 2600#, flush 2600, inj. rate 34.5 BPM. SIP 1600#, 5 min. SI 1200#. Landed 198 jts. 1 1/2" non-upset tbq. @6370. Snabbed well in & cleaned.

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**Original signed by  
**Carl W. Smith**

By \_\_\_\_\_

Title **Production Superintendent**