



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office \_\_\_\_\_  
Lease No. **SP-079114-A**  
Unit \_\_\_\_\_  
**Campbell 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>5 1/2" casg. X</b>
NOTICE OF INTENTION TO ABANDON WELL		

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

**February 16**, 19**61**

Well No. **3** is located **1650** ft. from **XX** line and **1650** ft. from **W** line of sec. **26**

**NE 1/4 Sec. 26**  
(1/4 Sec. and Sec. No.)

**27N**  
(Twp.)

**12W**  
(Range)

**10WPM**  
(Meridian)

**Basin Dakota**  
(Field)

**San Juan**  
(County or Subdivision)

**New Mexico**  
(State or Territory)

The elevation of the derrick floor above sea level is **5902** 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)

**T. D. 6050' PB 6025'**

**2/11/61** Ran & set **5 1/2"** **15.50#** **CF & I J-55** **190** jts. (**6050.87'**) @ **6050'** w/**225** sz poxmix **4%** gel & **75** sz latex cement. Plug down @ **6:00** PM. WOC **2/15/61** rigged up completion tools & tested casg. w/**3500#** OK. Spot **500** gals **7 1/2%** **NDA** @ **5969'**. Ran correlation log & perfs. **5948-76'** w/**4** JPF. SWF w/**47,000#** **20-40** ad **50,200** gals. gelled wtr. **FBD 2200#** **ATP 2500#**, max. **TP 2700#**, max. flush **2800#**, ing. rate **27.5** BPM. **SIP 1100#**.

**2/16/61** - Checked top of sand @ **5961**. Perf. **5896-5914**, **5931-37** w/**4** JPF. SWF **60,000#** **20-40** ad **53,000** gals gelled wtr. Using **500** gals **7 1/2%** **NDA** ahead of frac. **FBD 2500#**, **ATP 2600#**, **MTP 3050#**, inj. rate **48.5** BPM. **SIP 1600#**. **S. I. 4** hrs. **WIM** w/**Otix** landing nipple hit sand @ **5968**. Landed **187** jts. **2"** **EUE** tbq. @ **5940**. Swabbing.

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**