



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Santa Fe**  
Lease No. **SF 079086**  
Unit **Mexico Fed #0**

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<b>Production 1</b>
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	<b>RECEIVED</b> AUG 17 1960 U. S. GEOLOGICAL SURVEY CARLINGTON, NEW MEXICO
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)

**August 11**, 19**60**

**Mexico Fed #0**

Well No. **1** is located **1690** ft. from **N** line and **1890** ft. from **W** line of sec. **18**

**SW/4 Section 18** **24N** **6W** **100M**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

**Undesignated - Dakota** **Rio Arriba** **New Mexico**  
(Field) (County or Subdivision) (State or Territory)

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

### DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

**TD 6730'.**  
Ran 5-1/2" OH casing, set at 6729' with "DV" tool at 3256'. First stage of cement job, cemented around shoe with 900 sacks, 90% regular cement and 10% pozzol, 2% added gal. Temperature survey indicated top of cement at 4200'. Second stage, cemented through "DV" tool at 3256' with 900 sacks, 90% regular cement and 10% pozzol, 2% added gal. Temperature survey indicated top of cement at 735'.

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

Company **Shelly Oil Company**

Address **Drawer 510**  
**Farmington, New Mexico**

By **(Signed) P. E. Cooper**

Title **District Superintendent**