

**APPROVED**

(SUBMIT IN TRIPLICATE)

Land Office **New Mexico**

**42-030937E**

**Federal**  
**OCT 22 1962**

**U. S. GEOLOGICAL SURVEY**  
**HOBBS, NEW MEXICO**

# 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        | <input checked="" type="checkbox"/> | SUBSEQUENT REPORT OF ABANDONMENT           |  |
| NOTICE OF INTENTION TO PULL OR ALTER CASING    |                                     | SUPPLEMENTARY WELL HISTORY                 |  |
| NOTICE OF INTENTION TO ABANDON WELL            |                                     |  |  |
| <b>To squeeze existing perforations</b>        | <input checked="" type="checkbox"/> |  |  |

**& perforate**

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

**October 19**, 19 **62**

**Middleton-Federal 'A'**

Well No. **1** is located **1980** ft. from **[N]** line and **900** ft. from **[E]** line of sec. **18**  
**SE 1/4, NE 1/4, Sec. 18** **193** **32E** **MPM**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Lusk-Strawn** **Lea County** **New Mexico**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **3605** 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)

### PROPOSED OPERATION

- Squeeze existing Strawn perforations in Strawn string.**
- Perforate blank string from 11,253' - 11,283' w/1 J3PF.**
- 3mb test Strawn.**
- If necessary, treat w/3000 gallons 15% NE acid.**
- Place on production.**

**RECEIVED**  
**OCT 23 1962**  
**U. S. GEOLOGICAL SURVEY**  
**ARTESIA, NEW MEXICO**

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

Company **Shell Oil Company**

Address **P. O. Box 1858**

**Roswell, New Mexico**

Original Signed By **R. A. LOWERY**

By **R. A. Lowery**

Title **District Exploitation Engineer**