



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Las Cruces**
Lease No. **LC 062178**
Unit **B**

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.....	X	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)

February 28, 19 **62**

N. M. Federal "Y"

Well No. **2** is located **660** ft. from **[N]** line and **1980** ft. from **[E]** line of sec. **24**

NW NE Sec 24

(1/4 Sec. and Sec. No.)

83

(Twp.)

34E

(Range)

NMPM

(Meridian)

Milnesand Farm

(Field)

Roosevelt

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is **4250** 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)

1. This well is not TA.
2. We propose to cut off the 5 1/2" 15.5# casing at approximately 5900' and pull.
3. We then propose to rerun the above casing with float equipment to recomplete in the San Andres at approximately 4700'. Cement with 225 wt.
4. We then plan to run a G-R Correlation log/collar locator log and perf 4565' to 4588', 4618' to 4624', 4645' to 4652', 2 shots/ft.
5. Acidize with 2000 gals of HCl acid and balls down 2" tubing.
6. Free down 5 1/2" casing with 20,000 gals of refined oil with 1/2 to 1# sand/gal.
7. Reverse sand and scrub until flowing if necessary.

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

Company **Sunray Mid-Continent Oil Company**

Address **P. O. Box 128**

Hobbs, New Mexico

By

[Signature]
E. E. Statton

Title

District Engineer