



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Las Cruces**
Lease No. **062178**
Unit _____

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
NOTICE OF INTENTION TO ABANDON WELL	

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

Well No. **4** is located **2050** ft. from **N** line and **660** ft. from **E** line of sec. **13**
SW 1/4 of NE 1/4 Sec. 13 **8S** **34E**
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Milnesand (San Andres) **Roosevelt** **New Mexico**
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **4245** 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. Drilled 7 7/8" hole to 4670'. Ran logs.
2. Cemented 4 1/2" casing at 4662 with 200 sx cement. WOC 2 days. Tested to 1500# for 30 mins. O.K.
3. Perforated 4552-56, 4577-83, 4585-89, 4592-98, 4601-04, 4609-23, 4629-30,
4. Ran packers and broke down perms. 4577-4630 and 4552-56 with lease oil.
5. Attempted to sand oil frac down casing - sanded out.
6. Acidized with 1000 gal acid and fractured down casing with 18,000 gallons refined oil and 0 9200# sand. Ran tbg. to 4580. Swabbed onto production.

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 *R. E. Statton*
R. E. Statton
 Title **District Engineer**