

			X

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **078055**
Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL Deeper	X	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	X	

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

U. S. Federal "G"

December 3, 19 **59**

Well No. **1** is located **660** ft. from **N** line and **660** ft. from **E** line of sec. **32**

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

26
(Twp.)

13
(Range)

131W
(Meridian)

San Juan
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is **6339** 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)

We propose to abandon the Lower Gallup zone in this well and deepen to the Dakota as follows. The Gallup perforation 5028' to 5032' & 5037 to 5041' will be squeezed with 100 sacks cement to 3600'. The casing tested to 1000' for 20 minutes and the well deepened with rotary tools to the top of the Harrison formation expected at 5500'. We will run electric logs. A 4" J-55 Hydrill flush joint liner will be set from 5100' to TD. and cemented with sufficient cement to cover liner. The liner will be tested to 2000' for 30 minutes & squeeze if necessary. The liner will be perforated & the formation fractured for completion.

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 **166 Petroleum Center Building**
Farmington, New Mexico

By **Ray H. Howard**
Title **Engineer**