

ILLEGIBLE

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

Land Office _____
Lease No. **37-160362-1**
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)

January 24

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H. M. Federal "P"

Well No. **1** is located **2052** ft. from **[N]** line and **756** ft. from **[E]** line of sec. **30**
SE 1/4 of NW 1/4, Sec. 30 **T-30-N** **R-15-W** **NMNM**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Undesignated **San Juan County** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **5252** 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)

The 12 1/2" surface hole was spudded 5 A.M. 10-9-60, and drilled to a T.D. of 145'. 8-5/8" 2 1/2" J-55 csg. was set at 140' and cemented with 100 sacks of regular cement. Cement circulated - 400 2 1/2 hrs. and tested csg. to 1000' for 30 minutes. A 7-7/8" hole was drilled to 3960'. 5 1/2" 1 1/2" J-55 csg. was set at 3960' and cemented with 100 sacks of 50-70 pos mix. 400 1 1/2 hrs. and tested csg. to 1000' for 30 minutes.

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 **Hal M. Sherwall**
Engineer

Title _____