



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYIndian Agency Fort Huachuca Apache  
Dulce, New Mexico  
Allottee Tribal  
Lease No. 198

## 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 REDRILL OR REPAIR WELL | SUBSEQUENT REPORT OF REDRILLING OR REPAIR  |          |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE       | SUBSEQUENT REPORT OF ABANDONMENT           |          |
| NOTICE OF INTENTION TO PULL OR ALTER CASING   | SUPPLEMENTARY WELL HISTORY                 | <b>X</b> |
| NOTICE OF INTENTION TO ABANDON WELL           |                                            |          |

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

H.M. Apache

January 28, 1939

Well No. 1 is located 790 ft. from NE line and 990 ft. from W line of sec. 21  
SE 1/4 Sec. 21 23N 34E NEPM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Undesignated Sandoval New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6675 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)

Perforated Dakota 6284-96', 6324-36', 6345-70', 6374-84', & 6426-32'. Fractured with 97,500 gal. water and 97,500# sand in five stages using rubber balls between stages. Tested 320 MFPD, 13/64" choke, 400# TP, 875# CP, two 1/2 in. diam. dis. 1100# per hour. Seven day SIP 2100# CP, 1740# TP. Shut-in.



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 CompanyAddress P. O. Box 128Hobbs, New MexicoBy [Signature]Title Area Engineer