

Santa Fe

(SUBMIT IN TRIPLICATE)

Land Office

N. M. 03625L

Lease No.

D

Unit

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

RECEIVED

## SUNDRY NOTICES AND REPORTS ON WELLS NOV 5 1959

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	U. S. GEOLOGICAL SURVEY
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	FARMINGTON, NEW MEXICO
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.....	X
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)

November 2, 1959

CBU

Well No. **WI 7** is located **1315** ft. from **N** line and **1315** ft. from **E** line of sec. **15**  
**25N** **12W** **101PM**  
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Risti Lower Gallup** **San Juan** **New Mexico**  
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **6265** 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  $\frac{1}{2}$ " csg. with 4 holes /ft. from 4754'-72", 4764'-88", 4792'-4808", 4812'-24", 4834'-43", 4850'-61" and 4871'-77". Could not pump water into formation @ 1250#. Perforate 8 holes /ft. from 4895'-59" & 4836'-40" and vibrofracs each zone with a L.W. #3 charge. Pumped into formation @ 0.2 BPM & 1250# for 5 minutes. Pressure decreased to 200# @ 8 BPM. Pressure dropped to 0 when pump was shut down. Set Baker Model "DA" packer @ 4710'. Ran 2 3/8" 4.7# J-55 plastic lined tbg. with Baker Model "E" latch on & seal assembly and set in packer with 6000# tension. Well completed 8-19-59. Water injection commenced on 10-2-59.

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 Bldg.****Farmington, New Mexico**By **Thomas R. Querty**

Title

