



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. N. M. 036254
Unit M

RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS NOV 3 1959

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	U. S. GEOLOGICAL SURVEY FARMINGTON, NEW MEXICO
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)

CEU

November 2, 1959

Well No. WI 5 is located 1319 ft. from S line and 1315 ft. from W line of sec. 10

34/4 54/4 Sec. 10
(1/4 Sec. and Sec. No.)

25N
(Twp.)

18W
(Range)

N41W
(Meridian)

Blatt Lower Gallup
(Field)

San Juan
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 5212 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate milling jobs, cementing points, and all other important proposed work)

Perforated 1 1/2" cas. with 1 hole /ft. from 4742'-66", 4778'-98", 4820'-30", and 4834'-46". Injected to 12500', but formation would not take water. Perforated 8 holes /ft. from 4834'-43" and vibrofracs'd this zone with L.W. #3 charge. Injected 0.75 BPM @ 12000'. Perforated 8 holes /ft. from 4756'-50", 4758'-62", 4766'-90", and 4822'-86". Vibrofracs'd 4822'-86". Injected water @ 0.33 BPM @ 1000 #. Vibrofracs'd 4766'-90" and injected water @ 0.75 BPM @ 1000 #. Vibrofracs'd 4758'-62" and 4746'-50". Injected water @ 0.75 BPM @ 1000# and 1 BPM @ 12000'. Set Baker Model "TA" packer @ 4713". Run 2 3/8" 4.7# J-55 plastic lined tbg. w/model "R" latch on & seal assembly. Latched into packer w/5000# tension. Well completed 9-3-59. Commenced injection 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 Co.

Address 166 Petroleum Center Bldg.

Farmington, New Mexico

By Thomas R. Davenport

Title Jr. Engineer