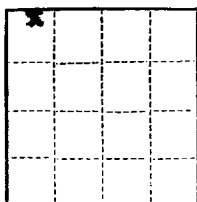


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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



RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS

NOV 3 1959

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	X
NOTICE OF INTENTION TO ABANDON WELL		

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

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

November 2, 1959

CBU

Well No. W16 is located 5 ft. from N line and 135 ft. from W line of sec. 15

N 1/4, W 1/4, Sec. 15
(1/4 Sec. and Sec. No.)

25N
(Twp.)

12W
(Range)

NM7N
(Meridian)

East Lower Gallup
(Field)

San Juan
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 6248 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 4760'-80', 4792'-4804', 4823'-29', 4835'-44', and 4850'-64'. Took injectivity test with HACO pump. Pumped into formation @ 1250/ & 0.8 BPM. Perforated 8 holes /ft. from 4855'-59' and vibracres'd this section with L.W. #3 charge. Pumped into perfs. @ 1250/ & 0.1 BPM after 5 minutes pressure broke to 600/ & 0.8 BPM. Pressure further dropped to 550/ & 0.8 BPM after 20 minutes. Set Baker Model "DA" Packer @ 4716'. Set 2 $\frac{1}{8}$ " 4.7# J-55 plastic lined tbg. with model "E" latch in and seal assembly in packer with 6000/ tension. Well completed 9-18-59. Commenced water 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 Building
Farmington, New Mexico

By Thomas R. Lavery

Title Jr. Engineer

