



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
P.O. Box 1838
Hobbs, New Mexico

July 30, 1957

Sunray Mid-Continent Oil Company
Box 128
Hobbs, New Mexico

Re: Lease Las Cruces 062178

Gentlemen:

Receipt is acknowledged of "Notice of Intention to Drill" dated July 30, 1957, covering your well No. 2 New Mexico Federal "F" on the subject leasehold in the NW1/4 sec. 24, T. 8 S., R. 34 E., N.M.P.M., Milnesand Pennsylvanian Pool, Roosevelt County, New Mexico.

Your proposed work is approved subject to compliance with the provisions of the "Oil and Gas Operating Regulations" revised May 25, 1942, copy of which will be furnished you on request, and subject to the following condition:

1. Drilling operations so authorized are subject to the attached sheet (revised February 1955) for general conditions of approval.

Very truly yours,

H. A. DuPont

H. A. DuPont
District Engineer

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



		X

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Las Cruces**
Lease No. **66-178**
Unit **B**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	X	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)

New Mexico Federal "F"

July 30, 1957, 19

Well No. **2** is located **660** ft. from **[N]** line and **1980** ft. from **[E]** line of sec. **24**

NW/4 of NE/4 Sec. 24 T-8-S R-34-E NMPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Milnesand Penn Roosevelt New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **4254** 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)

We propose to drill this well to be completed in the Wolfcamp Zone () as follows:

Drill to 450', run 13 3/8" surface casing and circulate cement to surface.

Drill to 4800', run 8 5/8" Intermediate csg and cement to surface.

Drill to 9300', (T.D.) run 5 1/2" Oil String with sufficient cement to reach at least 700' above top of test zone.

To perforate selected zones, using acid and frac job during completion, if necessary.

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 **Box 128**

Hobbs, New Mexico

By **C. T. M. Clonahan**

Title **Hobbs Area Superintendent**

NEW MEXICO OIL CONSERVATION COMMISSION
Well Location and Acreage Dedication Plat

Section A.

Date 7-12-57

Operator Sunray Mid-Continent Oil Co. Lease New Mexico Federal "F"
Well No. 2 Unit Letter B Section 24 Township 8 South Range 34 East NMPM
Located 660 Feet From North Line, 1980 Feet From East Line
County Roosevelt G. L. Elevation 4238.2 Dedicated Acreage 40 Acres
Name of Producing Formation Devonian Pool Milnesand Penn

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes _____ No No.
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes X No _____. If answer is "yes," Type of Consolidation Partnership - Seaboard Oil Company
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner

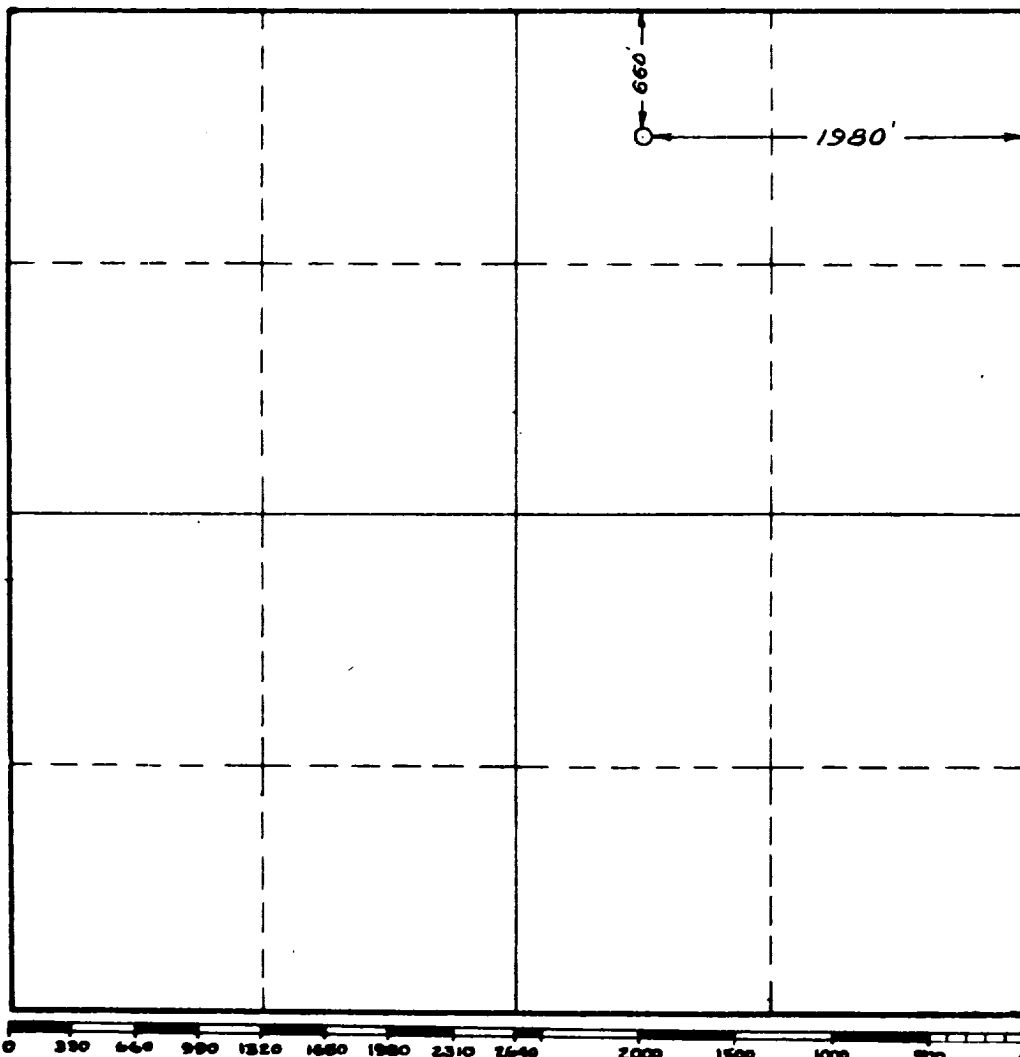
Land Description

RECEIVED

JUL 30 1957

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

Section B



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

Sunray Mid-Continent Oil Co.

(Operator)

C. T. McClendon
(Representative)

Box 126 - Hobbs, New Mex.

Address

This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed 7-12-57

John W. West
Registered Professional
Engineer and/or Land Surveyor.

Certificate No. 676