



IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
P. O. Box 1836 3:27
Hobbs, New Mexico

July 26, 1956

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

Re: Lease Las Cruces 067735

Gentlemen:

Receipt is acknowledged of "Notice of Intention to Drill" dated July 24, 1956, covering your well No. 1 Federal "D" on the subject leasehold in the SW $\frac{1}{4}$ sec. 23, T. 9 S., R. 36 E., N.M.P.M., Crossroads Pool, Lea 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,

T. E. Godfrey
Acting District Engineer

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



(SUBMIT IN TRIPLICATE)

Land Office Las CrucesLease No. 067735Unit EUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

X			

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	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)

N. M. Federal "D" Lease July 24, 1956Well No. 1 is located 2310 ft. from N line and 330 ft. from E line of sec. 23SW/4 of NW/4 (1/4 Sec. and Sec. No.) 9-S (Twp.) 36-E (Range) (Meridian)
Undesignated (Field) Lea (County or Subdivision) New Mexico (State or Territory)The elevation of the ~~drill hole~~ ^{ground} surface above sea level is 4033 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 set 13 3/8" OD Surface Casing @ 275' and cement to surface. We propose to set 9 5/8 intermediate casing at 4650' and cement with 2000 sacks. We propose to drill to a Total Depth of 12,500' and set 5 1/2 casing with 500 sacks.

We will test the Devonian, expected top at 12,170' and all other pay zones encountered above the Devonian.

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 Box 128Hobbs, New MexicoBy J. A. ParryTitle Hobbs Area Superintendent

NEW MEXICO
OIL CONSERVATION COMMISSION

Form C-128

Well Location and/or Gas Proration Plat

Date 7-21-1956

Operator Sunray Mid-Continent Oil Co. Lease Federal "D"

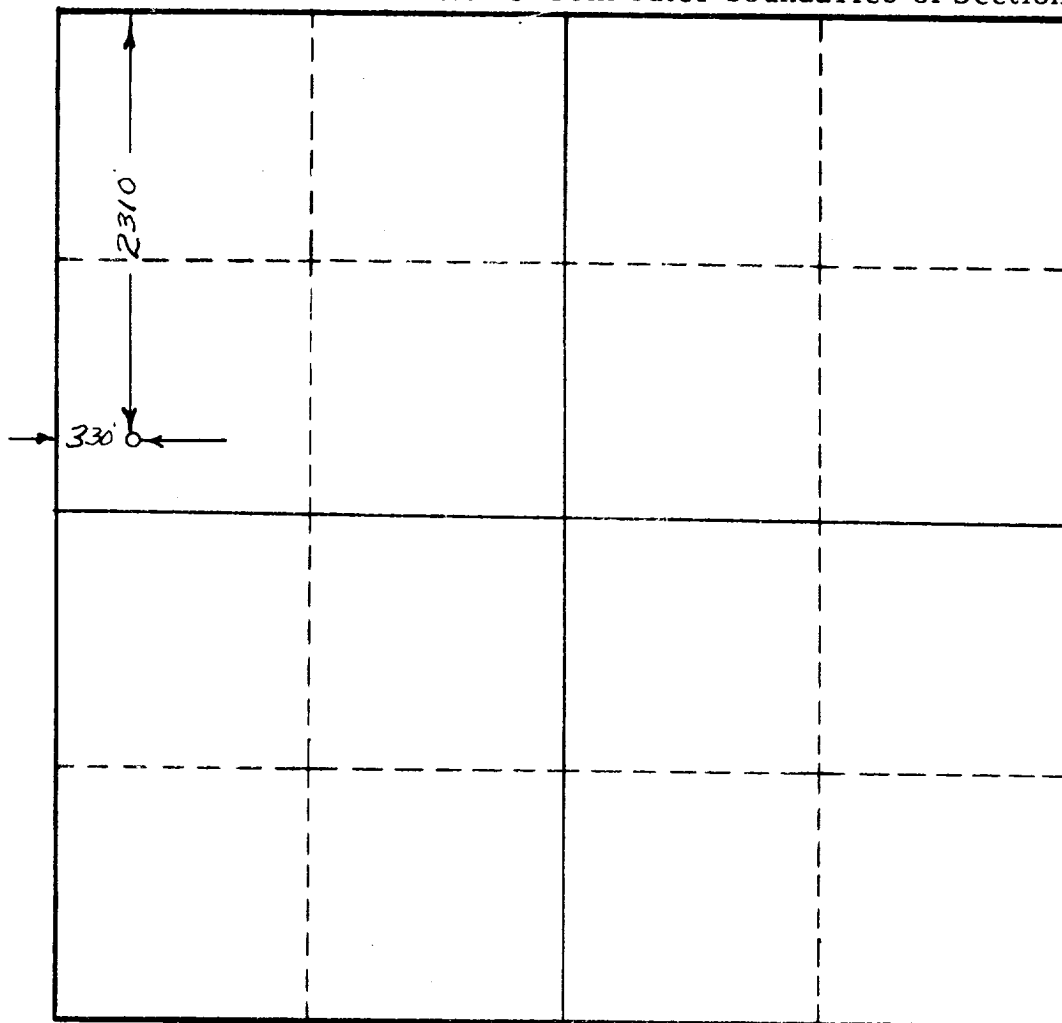
Well No. 1 Section 23 Township 9 South Range 36 East NMPM

Located 2310 Feet From North Line, 330 Feet From West Line,

Lea County, New Mexico. G. L. Elevation 4033

Name of Producing Formation Devonian Pool Undesignated Dedicated Acreage 40

(Note: All distances must be from outer boundaries of Section)



SCALE: 1" = 1000'

1. Is this Well a Dual Comp. ? Yes No X
2. If the answer to Question 1 is yes, are there any other dually completed wells within the dedicated acreage? Yes No

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Name J. A. Parry
Position Hobbs Area Superintendent
Representing Sunray Mid-Continent Oil Co.
Address Box 128 - Hobbs, New Mexico

Date Surveyed 7-21-1956
John W. West
Registered Professional Engineer and/or
Land Surveyor