



FILE TO O.G.S.M.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
P. O. Box 965  
Farmington, New Mexico

June 5, 1956



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

Re: Santa Fe 078056

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated June 4, 1956 covering your well No. 13 New Mexico Federal "C" lease in SW<sup>1</sup> NW<sup>1</sup> sec. 5, T. 25 N., R. 12 W., N. M. P. M., San Juan County, New Mexico, Bisti-Gallup ext.

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

1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Furnish copies of all logs.

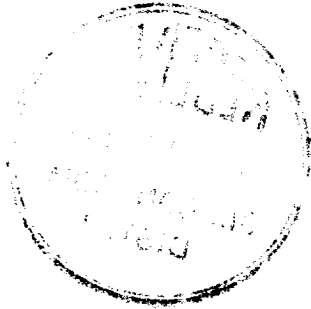
Very truly yours,

Eng. Sgn. P. T. McGrath

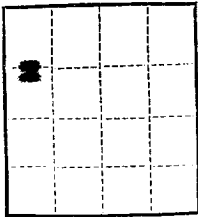
P. T. McGrath  
District Engineer

PTMcGrath:ac

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



Form 9-331a  
(Feb. 1951)



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
USA 078956  
Lease No. 1  
Unit \_\_\_\_\_

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)

June 4, 1956

New Mexico Federal "C" Lease  
Well No. 13 is located 1980 ft. from N line and 660 ft. from E line of sec. 5

SW/4 NW/4 25N 15W R2PM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
East Gallup (Est) San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~ground~~ floor above sea level is 6156 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 with rotary tools to a sufficient depth to test the Gallup sand expected at 4820'.

We propose to set 200' of 8-5/8" 24 #3-55 surface casing and cement to surface.

We propose to drill through the Gallup sand section to a depth of approximately 5000' and if productive, to set 7" CD casing at TD. We intend to use scrubbers and centralizers and cement to at least 300' above the top of the pay zone.

We propose to perforate the casing and sand oil frac the formation.

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 126

Hobbs, New Mexico

By D. E. Hall

Title Engineer

Address

Ernest V. Echohawk  
Reg. Land Surveyor, N. Mex., Reg. No. 1545

NEW MEXICO  
OIL CONSERVATION COMMISSION

Form C-128

Well Location and/or Gas Proration Plat

Date \_\_\_\_\_

Operator Sunray Mid-Continent Oil Company Lease \_\_\_\_\_

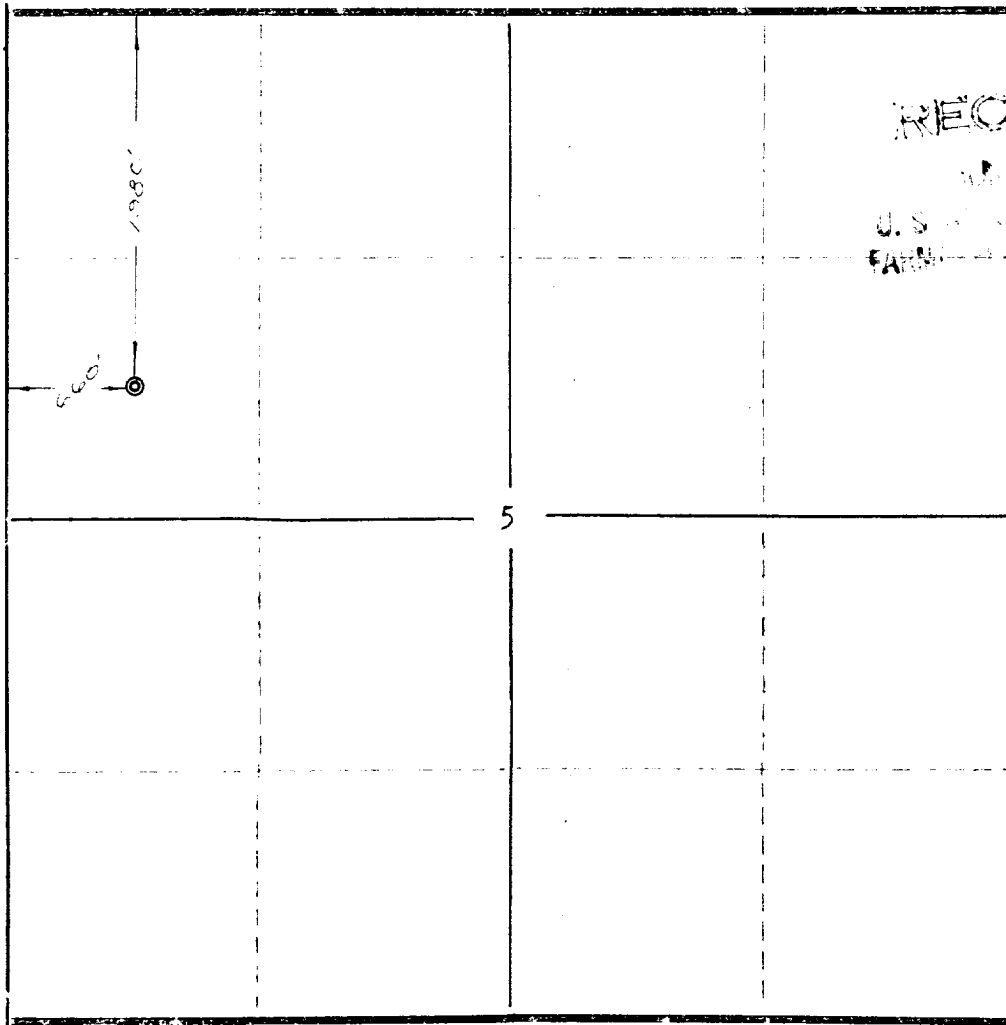
Well No. "C" No. 13 Section 5 Township 25 North Range 12 West NMPM

Located 1980 Feet From North Line, 660 Feet From West Line,

San Juan County, New Mexico. G. L. Elevation 6156

Name of Producing Formation \_\_\_\_\_ Pool \_\_\_\_\_ Dedicated Acreage \_\_\_\_\_

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



NOTE

This section of form is to be used for gas wells only.

SCALE: 1" = 1000'

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

Name \_\_\_\_\_  
Position \_\_\_\_\_  
Representing \_\_\_\_\_  
Address \_\_\_\_\_

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.

Date Surveyed May 29, 1956

Ernest V. Echohawk  
Ernest V. Echohawk

Reg. Land Surveyor, N. Mex., Reg. No. 1545