

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Las Cruces  
Lease No. 059001  
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)

Maljamar, New Mexico January 2, 1959

PEARSALE "A" LEASE  
Well No. 16-R is located 660 ft. from S line and 1980 ft. from E line of sec. 33  
S4/4, SE/4, Sec. 33 17S 32E N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Pearsall Lea New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3905 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)

Application is hereby made to drill this well with rotary, through the pay section of the Red Sand in the Queen Formation, to a total depth of approximately 3650'. We also propose to core the Red Sand Section.

We propose to set 8-5/8" OD, 24# casing at approximately 100' and cement with a proximately 100 sacks of cement. We propose to set 5-1/2" OD, 15.5# casing through the pay section to total depth of approximately 3650' and cement with approximately 1450 sacks of cement with 8% Gel. We propose to circulate cement.

We then propose to perforate the casing and sand-oil treat well through the casing perforations and place well on production.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Kewanee Oil Company  
Address P. O. Box 124  
Maljamar, New Mexico  
By D. A. M. Rice  
Title District Superintendent

THE UNIVERSITY OF CHICAGO  
DIVISION OF THE PHYSICAL SCIENCES  
DEPARTMENT OF CHEMISTRY  
530 CHICAGO  
CHICAGO, ILLINOIS 60637

TO THE HONORABLE SENATE OF THE UNIVERSITY OF CHICAGO  
FROM THE DEPARTMENT OF CHEMISTRY  
SUBJECT: A REPORT ON THE PROGRESS OF THE RESEARCH  
CONDUCTED BY THE DEPARTMENT OF CHEMISTRY  
DURING THE YEAR 1961

REPORT OF THE DEPARTMENT OF CHEMISTRY  
FOR THE YEAR 1961

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NL MEXICO OIL CONSERVATION COMMISSION  
Well Location and Acreage Dedication Plat

Section A.

Date December 18, 1958

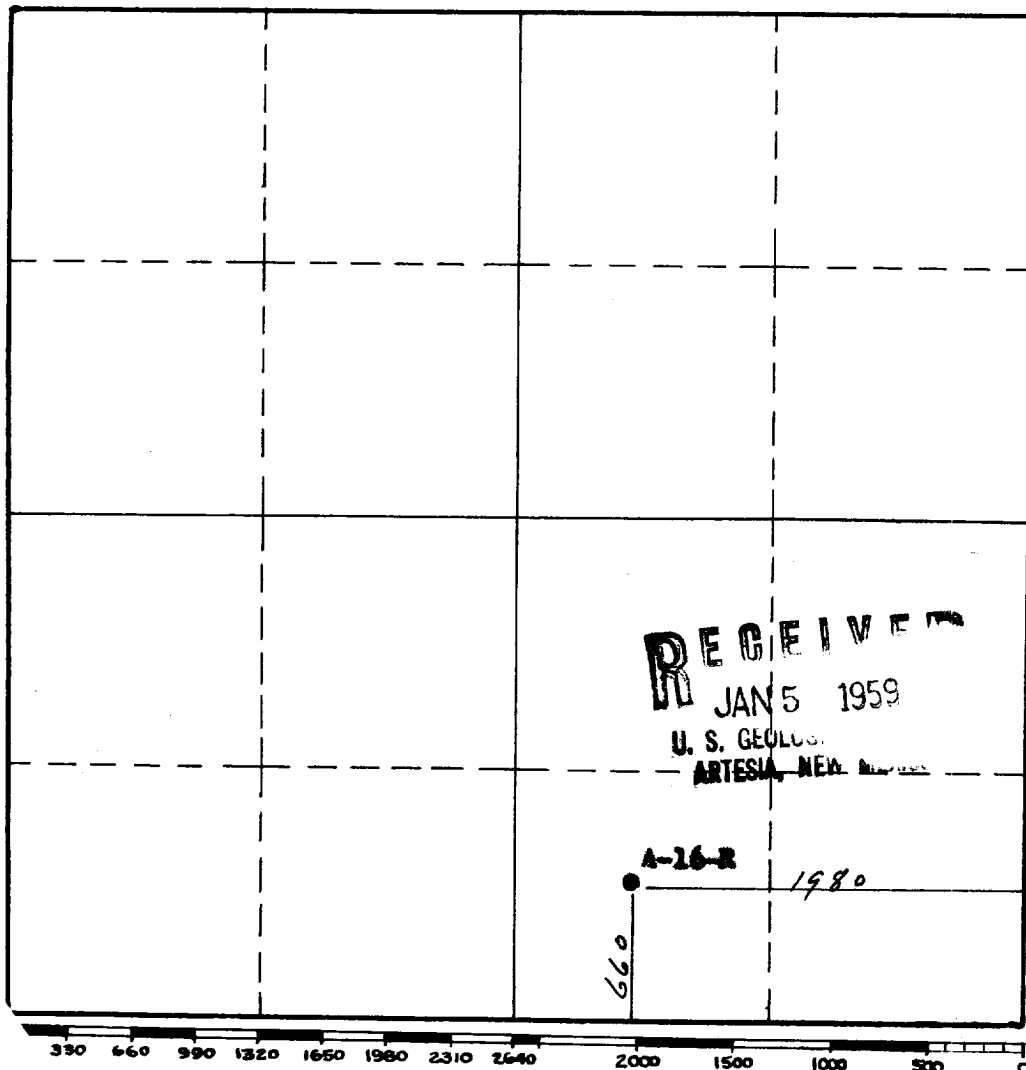
Operator Kewanee Oil Company Lease 1980 Pearlall in 20  
Well No. A-16-R Unit Letter 0 Section 33 Township 17 South Range 32 East NMPM  
Located 660 Feet From South Line, 1980 Feet From East Line  
County Lee G. L. Elevation 3905 Dedicated Acreage \_\_\_\_\_ Acres  
Name of Producing Formation Queen Pool Pearall

1. Is the Operator the only owner\* in the dedicated acreage outlined on the plat below?  
Yes X 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 \_\_\_\_\_ No \_\_\_\_\_. If answer is "yes," Type of Consolidation \_\_\_\_\_
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner

Land Description

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.

KEWANEE OIL COMPANY

(Operator)

R. Amgill

(Representative)

P. O. Box 124, Maljamar, N.M.

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 12/18/58

John A. Mathis Jr.  
Registered Professional  
Engineer and/or Land Surveyor.

Certificate No. 1503

(See instructions for completing this form on the reverse side)

INSTRUCTIONS FOR COMPLETION:

1. Operator shall furnish and certify to the information called for in Section A.
2. Operator shall outline the dedicated acreage for both oil and gas wells on the plat in Section B.
3. A registered professional engineer or land surveyor registered in the State of New Mexico or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.
4. All distances shown on the plat must be from the outer boundaries of Section.
5. If additional space is needed for listing owners and their respective interests as required in question 3, Section A, please use space below

\* "Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1953 Comp.)