



40385
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
P. O. Box 123 9 PM 2:53
Hobbs, New Mexico

October 3, 1956

Continental Oil Company
Box 427
Hobbs, New Mexico

Re: Lease Las Cruces 031670(b)

Gentlemen:

Receipt is acknowledged of "Notice of Intention to Drill" dated October 2, 1956, covering your well No. 51 "EMU McKee on the subject leasehold in the SE 1/4 sec. 19, T. 20 S., R. 38 E., N.M.P.M., North Warren McKee 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 1956) for general conditions of approval.

Very truly yours,

104-1-100

H. A. Dufont
District Engineer

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
CITY OF WASHINGTON
D. C.



1. The first part of the report is a general description of the area, including its location, extent, and the nature of the geological formations. It also includes a list of the principal features of the area, such as the mountains, rivers, and lakes.

2. The second part of the report is a detailed description of the geological formations, including their composition, structure, and distribution. It also includes a list of the principal features of the area, such as the mountains, rivers, and lakes.

3. The third part of the report is a description of the geological structures, including the faults, folds, and other features that are characteristic of the area. It also includes a list of the principal features of the area, such as the mountains, rivers, and lakes.

4. The fourth part of the report is a description of the geological structures, including the faults, folds, and other features that are characteristic of the area. It also includes a list of the principal features of the area, such as the mountains, rivers, and lakes.

5. The fifth part of the report is a description of the geological structures, including the faults, folds, and other features that are characteristic of the area. It also includes a list of the principal features of the area, such as the mountains, rivers, and lakes.

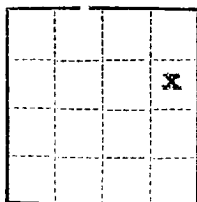
6. The sixth part of the report is a description of the geological structures, including the faults, folds, and other features that are characteristic of the area. It also includes a list of the principal features of the area, such as the mountains, rivers, and lakes.

7. The seventh part of the report is a description of the geological structures, including the faults, folds, and other features that are characteristic of the area. It also includes a list of the principal features of the area, such as the mountains, rivers, and lakes.

8. The eighth part of the report is a description of the geological structures, including the faults, folds, and other features that are characteristic of the area. It also includes a list of the principal features of the area, such as the mountains, rivers, and lakes.

9. The ninth part of the report is a description of the geological structures, including the faults, folds, and other features that are characteristic of the area. It also includes a list of the principal features of the area, such as the mountains, rivers, and lakes.

10. The tenth part of the report is a description of the geological structures, including the faults, folds, and other features that are characteristic of the area. It also includes a list of the principal features of the area, such as the mountains, rivers, and lakes.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces
Lease No. LC 031670 b
Unit S. E. N. U.

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)

SEU McKee No. 51

Hobbs, New Mexico October 2, 1956

Well No. 51 is located 1650 ft. from N line and 330 ft. from E line of sec. 19

NE 1/4 Section 19

20S

38E

E. N. P. M.

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

North Warren McKee

Las

New Mexico

(Field)

(County or Subdivision)

(State or Territory)

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

It is our intention to drill a well at the above location to a total depth of approximately 9250' with rotary tools in order to further develop the federal leases comprising the Southeast Monument Unit. All casing points will be cemented in accordance with approved methods of the U. S. Geological Survey and any other special requirements will be complied with.

It is planned to use the following casing pattern: 10 3/4" to be set at 250' and cemented with approximately 250 sacks, cement to be circulated. 7 5/8" to be set at 4000' and cemented with approximately 1000 sacks. 5 1/2" to be set at 9250' and cemented with approximately 450 sacks, and to be perforated opposite the pay zone.

Approval to produce this well upon completion is also requested.

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

Company Continental Oil Company

Address Box 427

Hobbs, N. M.

By J. P. Williams

Title Senior Production Foreman

NEW MEXICO
OIL CONSERVATION COMMISSION

Form C-128

Well Location and/or Gas Proration Plat

ACCESS OFFICE OCC

Date 10-1-56

Operator Continental Oil Co. Lease SEMU McKee

1956 OCT 9 PM 2:53

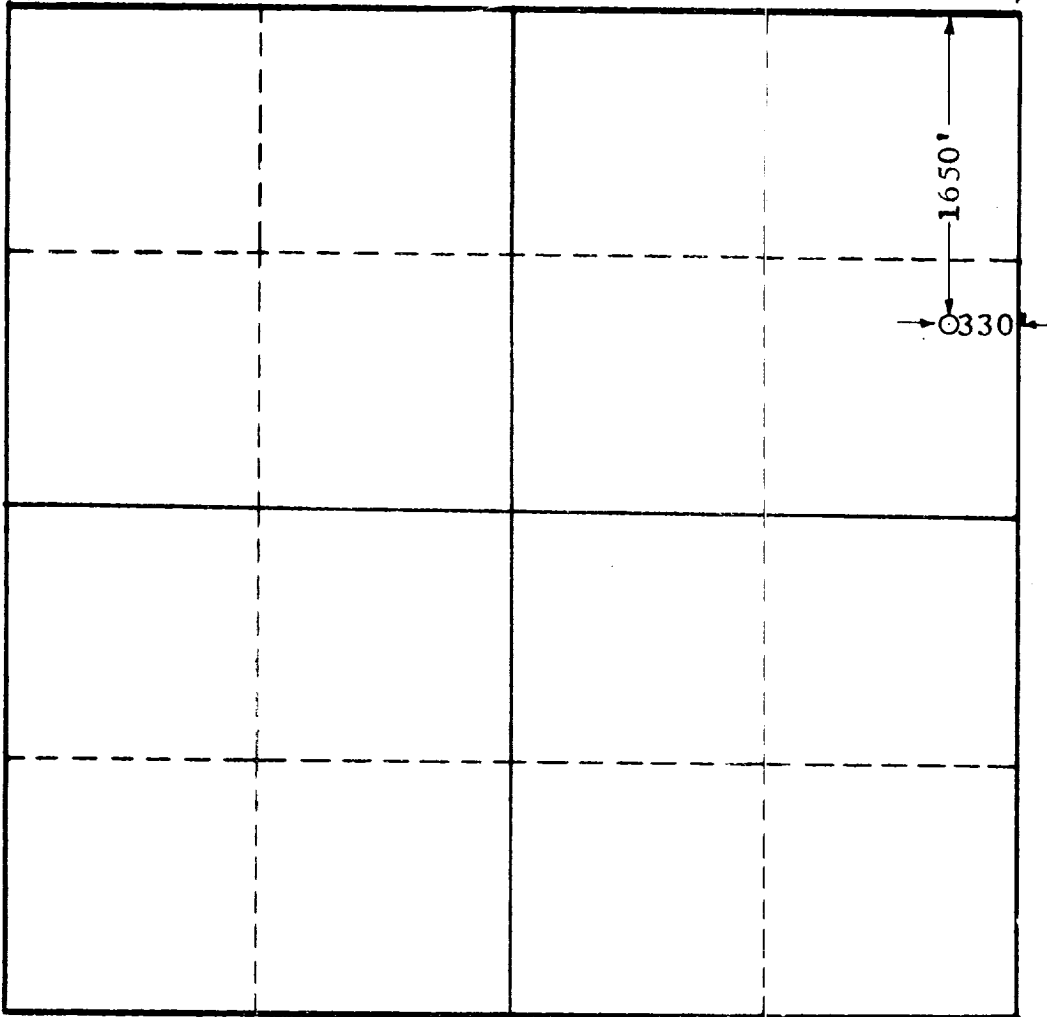
Well No. 51 Section 19 Township 20 South Range 38 East NMPM

Located 1650 Feet From North Line, 330 Feet From East Line,

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

Name of Producing Formation _____ Pool _____ Dedicated Acreage _____

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



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 ___.

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 _____
Position _____
Representing _____
Address _____

Date Surveyed 10-1-56
John W. West
Registered Professional Engineer and/or
Land Surveyor