

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.

LC 032582 (b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Wells B-1

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

NMFU Field  
Custer Ellenburger Pool11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

Sec. 1, T-25S, R-36E

12. COUNTY OR PARISH

Lea

13. STATE

N.M.

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

Continental Oil Company

3. ADDRESS OF OPERATOR

Box 460 - Hobbs, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

660' FNL &amp; 1980' FWL of Sec. 1, T-25S, R-36E,

Lea County, New Mexico, NMPM

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

15. DISTANCE FROM PROPOSED\* 660' FNL of Sec. 1  
LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drig. unit line, if any)

25-36

16. NO. OF ACRES IN LEASE

420

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION\* 2640' West  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

of Wells B-1 No. 1

19. PROPOSED DEPTH

13,000'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3250 DF (est)

22. APPROX. DATE WORK WILL START\*

November 5, 1964

23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8" OD	48#	1200	880
12 1/4"	9 5/8" OD	36#	4000	700
7 3/4"	5 1/2" OD	17, 20#	13000	600

It is proposed to drill the Wells B-1 Well No. 2 using the following procedure: 1) Drill with native mud & water to approximately 1200'. Set and cement 13 3/8" surface casing. 2) Drill with salt water from surface casing to approximately 4000'. Run programmed surveys. Set and cement 9 5/8" intermediate string. 3) Set and cement 5 1/2" casing, provided commercial production is indicated & run GR-collar log. 4) Perforate Ellenburger as determined from logs, 50 holes approximately, and acidize with approximately 8000 gallons of 15% ISTNE using ball sealers. (Size of treatment is dependent upon perforated interval.) 5) Swab and complete.

Your approval for the above work is requested.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED: ROBERT GAULT III

SIGNED

TITLE Staff Supervisor

DATE 10-27-64

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

USGS (5) NMOCC (2)

JM PAN AM HOBBS (3) ATL-ROS (2) CALIF. HOU &amp; MID (1 EA)

\*See Instructions On Reverse Side



NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

FORM C-126  
Revised 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

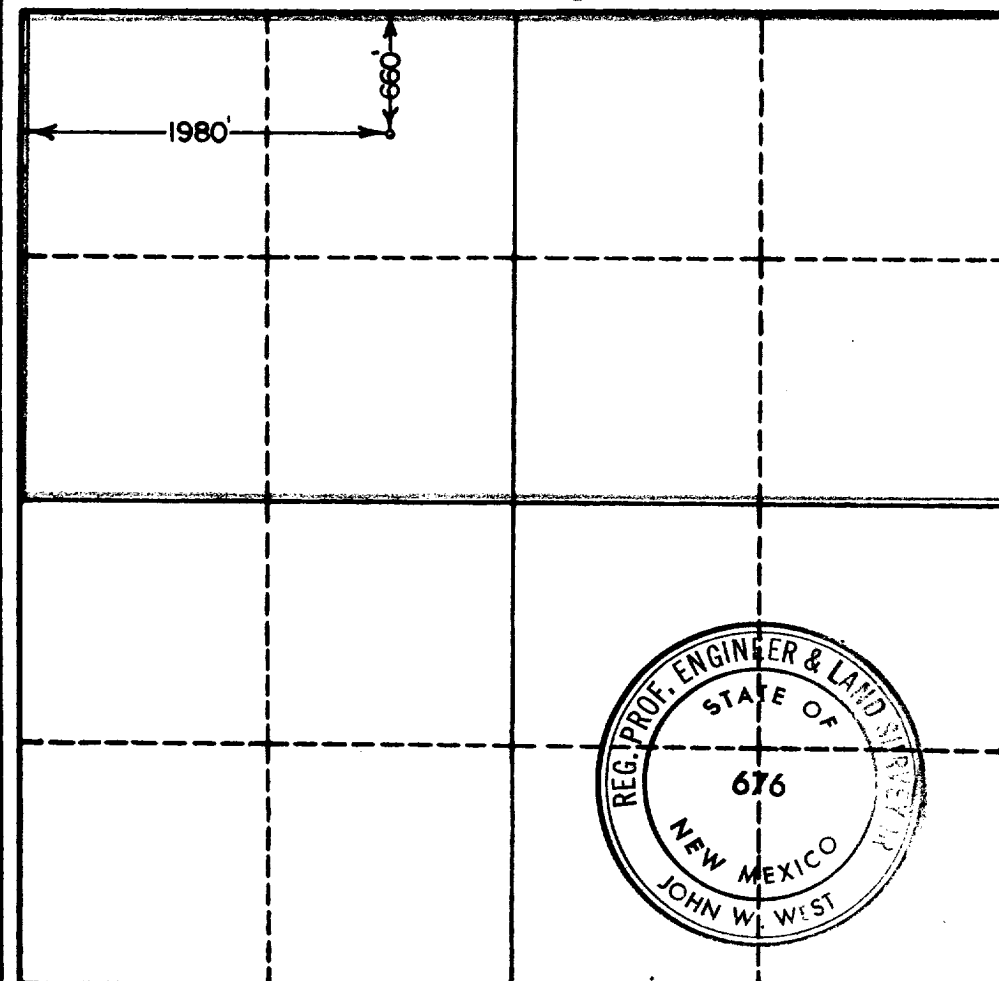
SECTION A

Operator <b>CONTINENTAL OIL CO.</b>		Lease <b>WELLS B1</b>		Well No. <b>2</b>
Unit Letter <b>C</b>	Section <b>1</b>	Township <b>25 SOUTH</b>	Range <b>36 EAST</b>	County <b>LEA</b>
Actual Footage Location of Well: <b>660</b> feet from the <b>NORTH</b> line and <b>1980</b> feet from the <b>WEST</b> line				
Ground Level Elev. <b>3240 est</b>	Producing Formation <b>Ellenburger</b>		Pool <b>Custer Ellenburger</b>	Dedicated Acreage: <b>320</b> Acres

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ NO ☐ ("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 1935 Comp.)
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



CERTIFICATION

I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

Name  
**SIGNED: ROBERT GAULT III**

Position  
**Staff Supervisor**

Company  
**Continental Oil Co.**

Date  
**10-27-64**

USGS (5) NMOC (2) JM

I hereby 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  
**10-26-64**

Registered Professional Engineer and/or Land Surveyor, JOHN W. WEST

Certificate No.  
**676**

N. M. - P. E. & L. S. NO. 676