

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.

LC-058698(a)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

MCA

8. FARM OR LEASE NAME

MCA Unit

9. WELL NO.

32-2

10. FIELD AND POOL, OR WILDCAT

Moj G-SA Pizuan

11. SECT., R., M., OR BLK.

AND SURVEY OR AREA

Sec 26, T-175, R-32E

12. COUNTY OR PARISH

13. STATE

Yea N. Mexico

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

1880' FNL and 560' FWL of Sec 26

At proposed prod. zone

Some

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

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. line, if any)

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

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

3965' gr

16. NO. OF ACRES IN LEASE

7853

19. PROPOSED DEPTH

4250'

17. NO. OF ACRES ASSIGNED

TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START\*

8-14-72

23.

## PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------|
| 12 1/4"      | 8 5/8" H-40    | 20 #            | 1000'         | Circ - 500 sacks   |
| 7 3/8"       | 5 1/2" J-55    | 14 #            | 4250'         | 300 sacks          |

It is proposed to drill a straight hole to a TD of 4250' and complete as a Grayburg Son Andres producer. A blowout preventer will be installed. Mud program (0-1000'-8.5-9.5 # Spud mud and 1000'-4250' (9.5-12.0 # salt gel).

The V-door of the drilling rig will face to the east. Existing roads will be used.

This well is a replacement for MCA No. 144 which will be plugged. See attachments for other information.

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

TITLE

Admin. Supervisor

DATE

8-1-72

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED  
AUG 3 1972  
AMERICAN INDIAN  
MOUNTAIN PRISON

USGS (5) MCA (3) File

\*See Instructions On Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

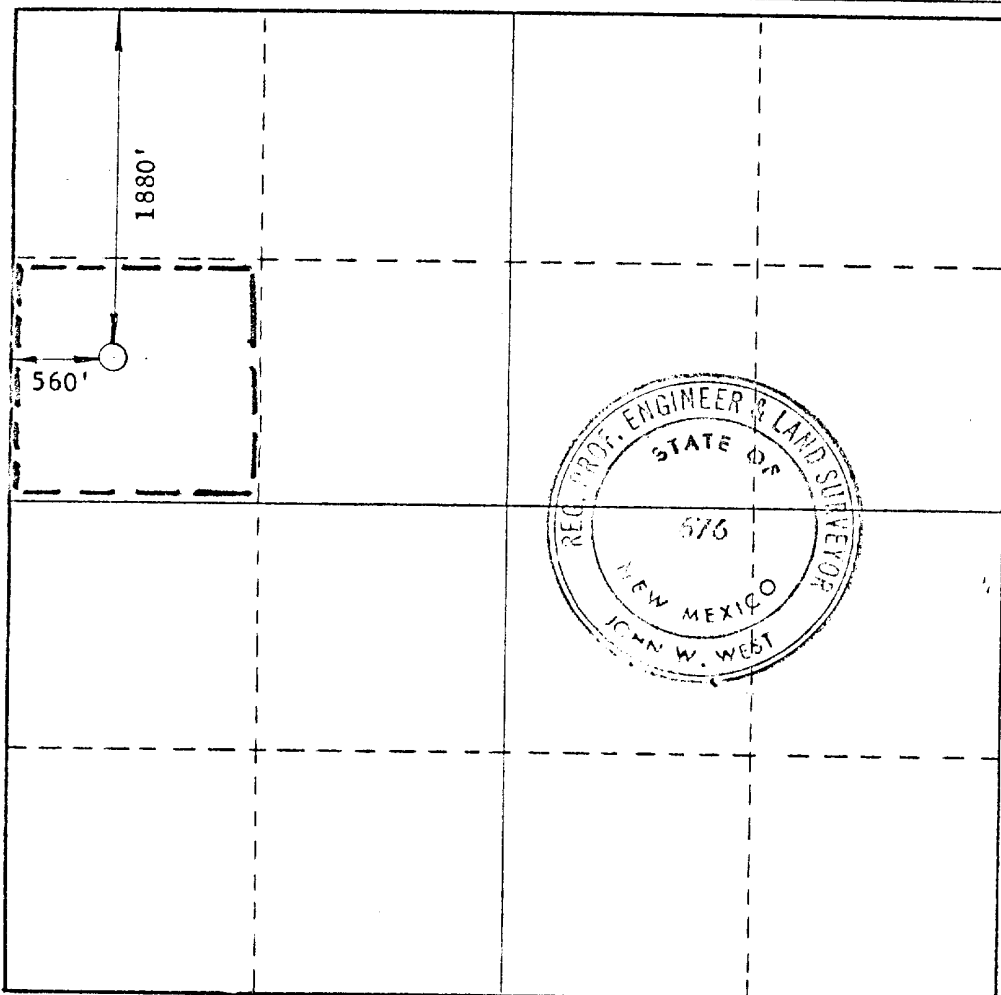
|                                                                                                                               |                                                 |                             |                                   |                                       |                        |
|-------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|-----------------------------|-----------------------------------|---------------------------------------|------------------------|
| Operator<br><b>CONTINENTAL OIL COMPANY</b>                                                                                    |                                                 |                             | Lease<br><b>MCA</b>               |                                       | Well No.<br><b>327</b> |
| Unit Letter<br><b>E</b>                                                                                                       | Section<br><b>26</b>                            | Township<br><b>17 SOUTH</b> | Range<br><b>32 EAST</b>           | County<br><b>LEA</b>                  |                        |
| Actual Footage Location of Well:<br><b>1880</b> feet from the <b>NORTH</b> line and <b>560</b> feet from the <b>WEST</b> line |                                                 |                             |                                   |                                       |                        |
| Ground Level Elev.                                                                                                            | Producing Formation<br><i>Hayden San Andres</i> |                             | Pool<br><i>Mel's G-SA Regress</i> | Dedicated Acreage:<br><b>40</b> Acres |                        |

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name *Robert Gault III*  
Position *Admin. Supervisor*  
Company *Continental Oil Co.*  
Date *August 1, 1972*

I hereby certify that the well location shown on this plat 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  
**JULY 13, 1972**

Registered Professional Engineer and/or Land Surveyor

*John W. West*

Certificate No.

676

MCA Unit No. 322

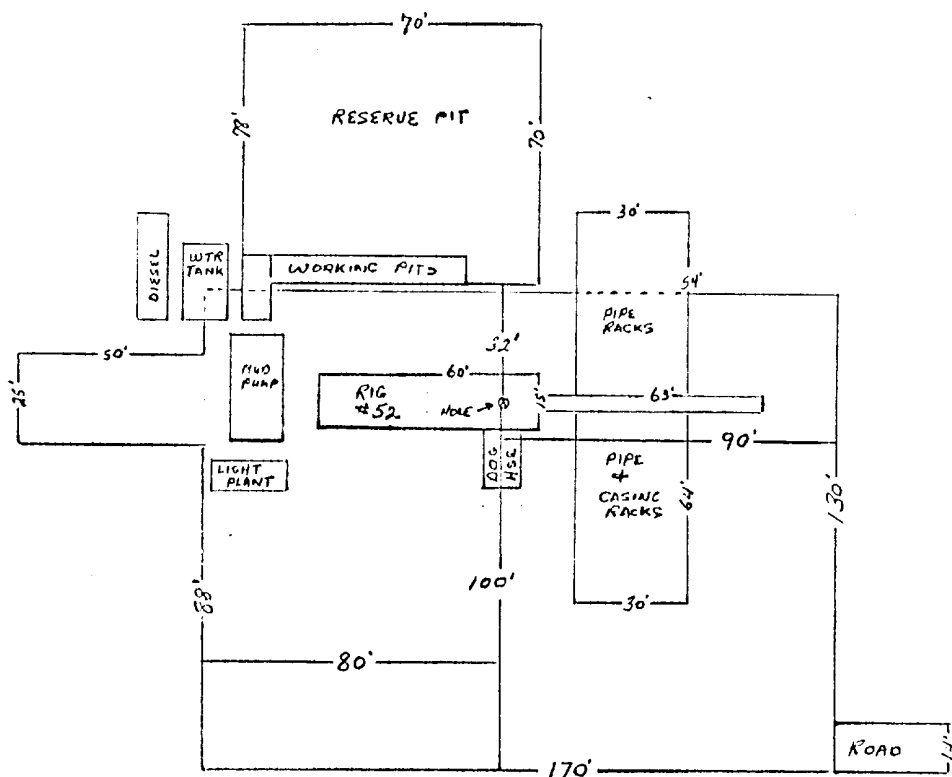
The flauelines for MCA unit No. 144 will be used for this well. There will be 1320' of water line laid as shown in attatched plat.

The drilling pod is 180' x 130' and the pits will be 200' x 200'.



APIG # 52

CONTINENTAL OIL CO.  
MCA UNIT  
MALJAMAR WATER FLOOD  
LEA CO., NEW MEXICO



130' - N to S  
170' - E to W

HOLE: 30' FNL  
80' FWL  
100' FSL  
90' FEL

25' X 50' STINGER ON WEST SIDE  
OF LOCATION FOR TRAILER MTD RIC.

$$\frac{3}{16} \text{ INCH} = 10 \text{ FOOT}$$