

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL ☒ DEEPEN ☐ PLUG BACK ☐		5. LEASE DESIGNATION AND SERIAL NO. 30-025-24267 LC-029509(2)
b. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Continental oil Co.		7. UNIT AGREEMENT NAME MCA
3. ADDRESS OF OPERATOR Box 460 Hobbs New Mexico		8. FARM OR LEASE NAME MCA Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 950' FSL and 1650' FEL of Sec 21 At proposed prod. zone Same		9. WELL NO. 328
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		10. FIELD AND POOL, OR WILDCAT Malig-SA Repress
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 21, T-17S, R-32E
16. NO. OF ACRES IN LEASE 7853		12. COUNTY OR PARISH Lea
17. NO. OF ACRES ASSIGNED TO THIS WELL 40		13. STATE N. Mex
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		20. ROTARY OR CABLE TOOLS rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.)		22. APPROX. DATE WORK WILL START* 10-16-72

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#	85'	Circ - 425 Sacks
7 7/8"	5 1/2" J-55	14#	4200'	300 Sacks

It is proposed to drill a straight hole to a TD of 4200' and complete as a Hayburg San Andres producer. Blow-out preventers will be installed prior to work. Mud Program - 0-850' (8.5-9.5 # Spud mud) and 850'-4200' (9.5-10.0 # Salt gel).

The drilling pad is 180' x 130' and the pits are 200' x 200'. The V-door of the drilling rig will face to the east. There will be 330' of new road built as shown on the attached plat.

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 II TITLE Admin. Supervisor DATE 10-9-72

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:



*See Instructions On Reverse Side

11525151 MCA(3) E.P.

RECEIVED

17 1972

OIL CONSERVATION COMM.
HOBBS, N. M.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-11-1
Supersedes O-128
Effective 1-1-65

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

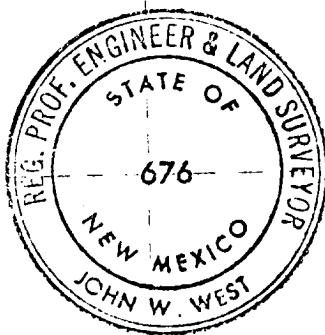
CONTINENTAL OIL COMPANY		MCA UNIT		328
O	21	17 SOUTH	32 EAST	LEA
950	SOUTH		1650	EAST
Grayburg San Andres Malj G-SA Reprer 40				

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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.

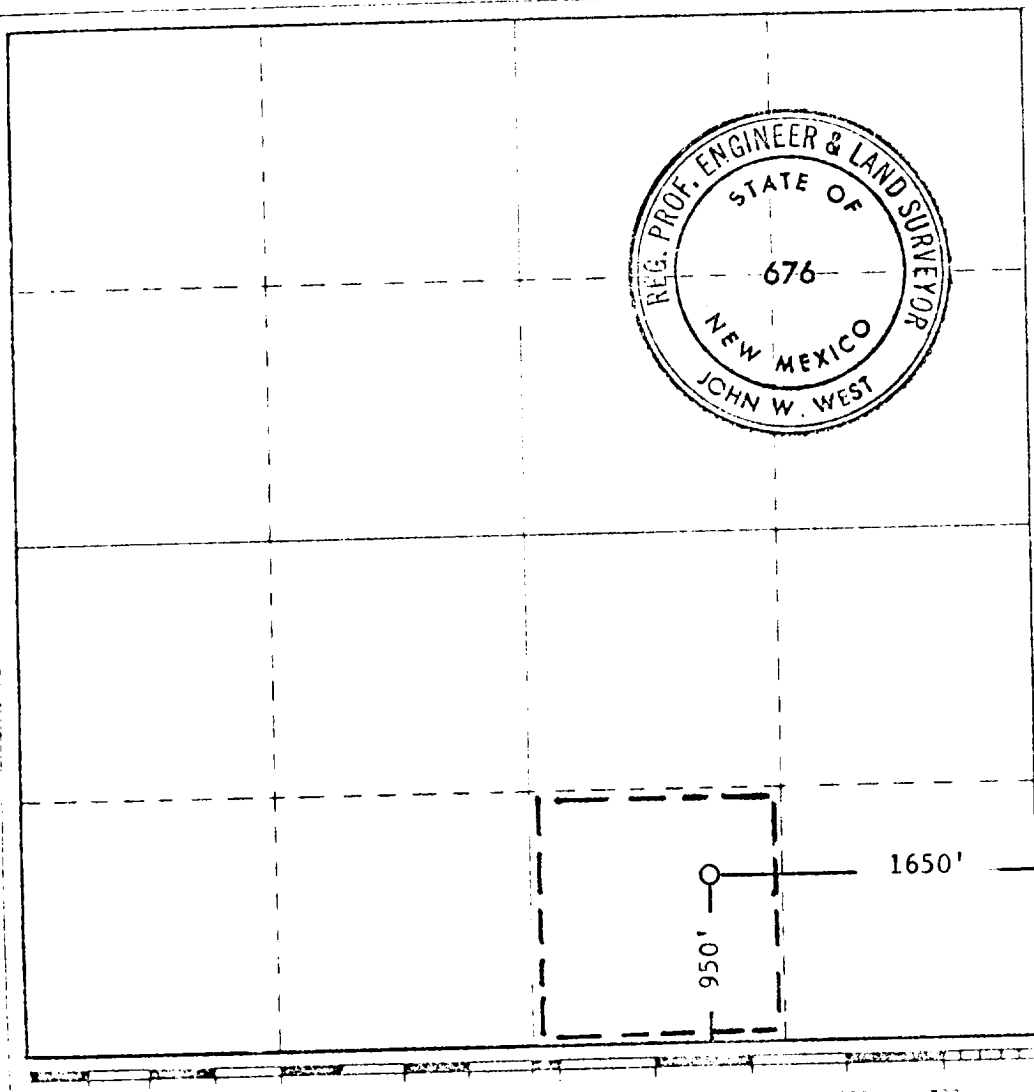
Robert Gault, Jr.
Admin Supervisor
Continental Oil Co.
October 9, 1972

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
9-10-1972

Registered Professional Engineer
and Land Surveyor

John W. West
676



ENVIRONMENT CONSIDERATION STATEMENT

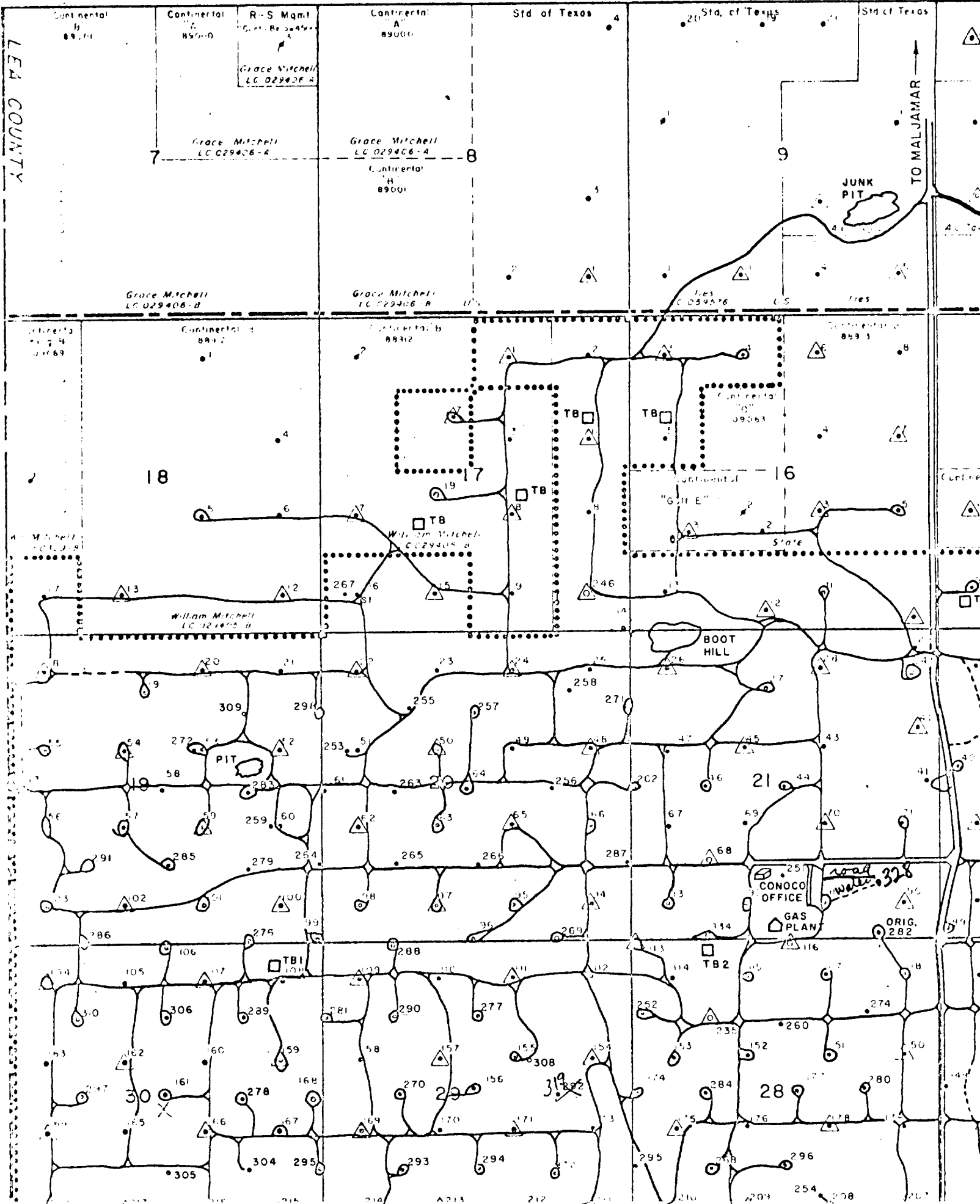
Application to Drill on Federal Leases

The attached plat shows the existing roads and, by red coloring, the proposed roads to service the proposed well. The plat also shows the location of tank battery and flowlines. There are no camps or airstrips contemplated to serve this lease.

Litter, such as paper, scrap iron, etc., will be picked up and hauled away. Salt water and other undesirable liquids will be picked up for disposal in approved disposal wells. Mud, drill cuttings, and other inert material will be disposed of by burying in the reserve pit when it is abandoned and the surface restored to level condition.

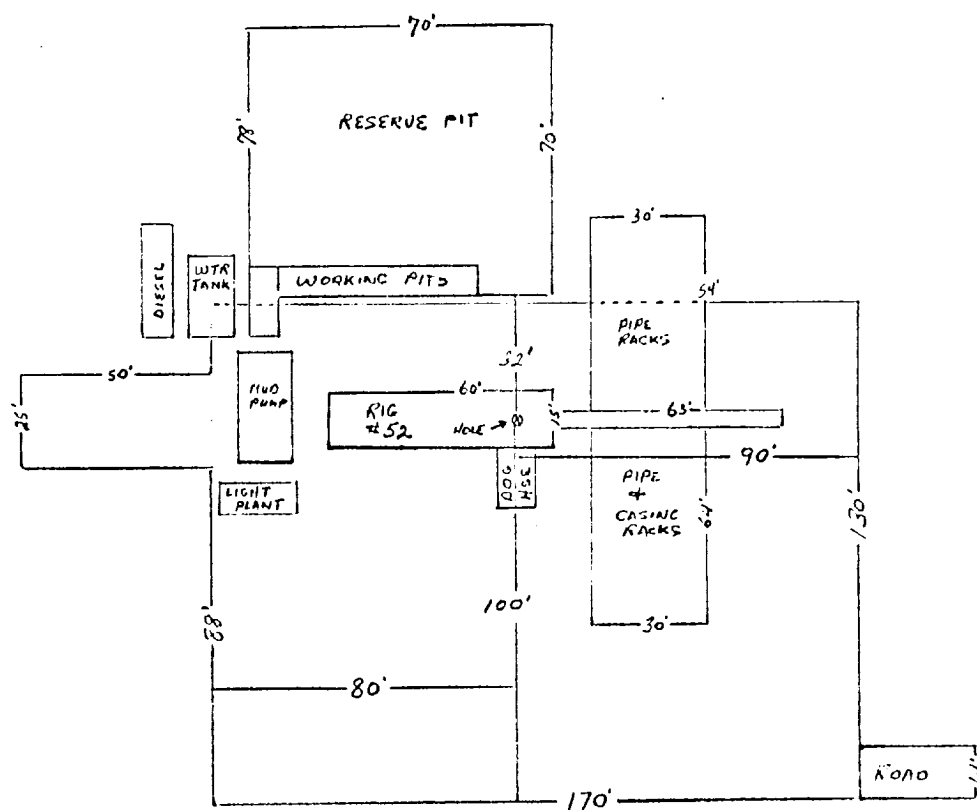
The second plat shows the proposed layout of the drilling rig in relation to the pad and shows the location of mud tanks, reserve pits, pipe racks, etc.

LEA COUNTY



CACTUS DRILLING CO.
RIG # 52

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



LOCATION:

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 RIG.

3/16 INCH = 10 foot