

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 ☐

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 Mex

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

At surface

1295' FSL and 1295' FWL of Sec 23

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. unit 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.)

16. NO. OF ACRES IN LEASE

7853

19. PROPOSED DEPTH

4-200'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

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 #	950'	Circ - 475 SKS
7 7/8"	5 1/2", J-55	14 #	4-200'	300 sacks

It is proposed to drill a straight hole to a TD of 4200' and complete as a Grayburg San Andres producer. Blow-out preventer will be installed prior to work. Mud program (0-950' -8.5-9.5 Spud mud and 950'-4200'-9.0-10.0 salt gel).

V-door of drilling rig will face to the west. There will be 587' of new road built (12' wide). The drilling pad is 180' x 130' and the pits 200' x 200'.

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 Brantley

TITLE

Admin. Supervisor

DATE

10-16-72

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

OCT 18 1972

ARTHUR A. BROWN
DISTRICT ENGINEER

*See Instructions On Reverse Side

USGSCS) MCA(37) File

RECEIVED

Oct 24 1972

OIL CONSERVATION COMM.
HOBBS, N. M.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form 1-72
Superseded 1-72
10-11-1972

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

CONTINENTAL OIL COMPANY		MCA UNIT		330	
M	23	17 SOUTH	32 EAST	LEA	
1295	SOUTH		1295	WEST	

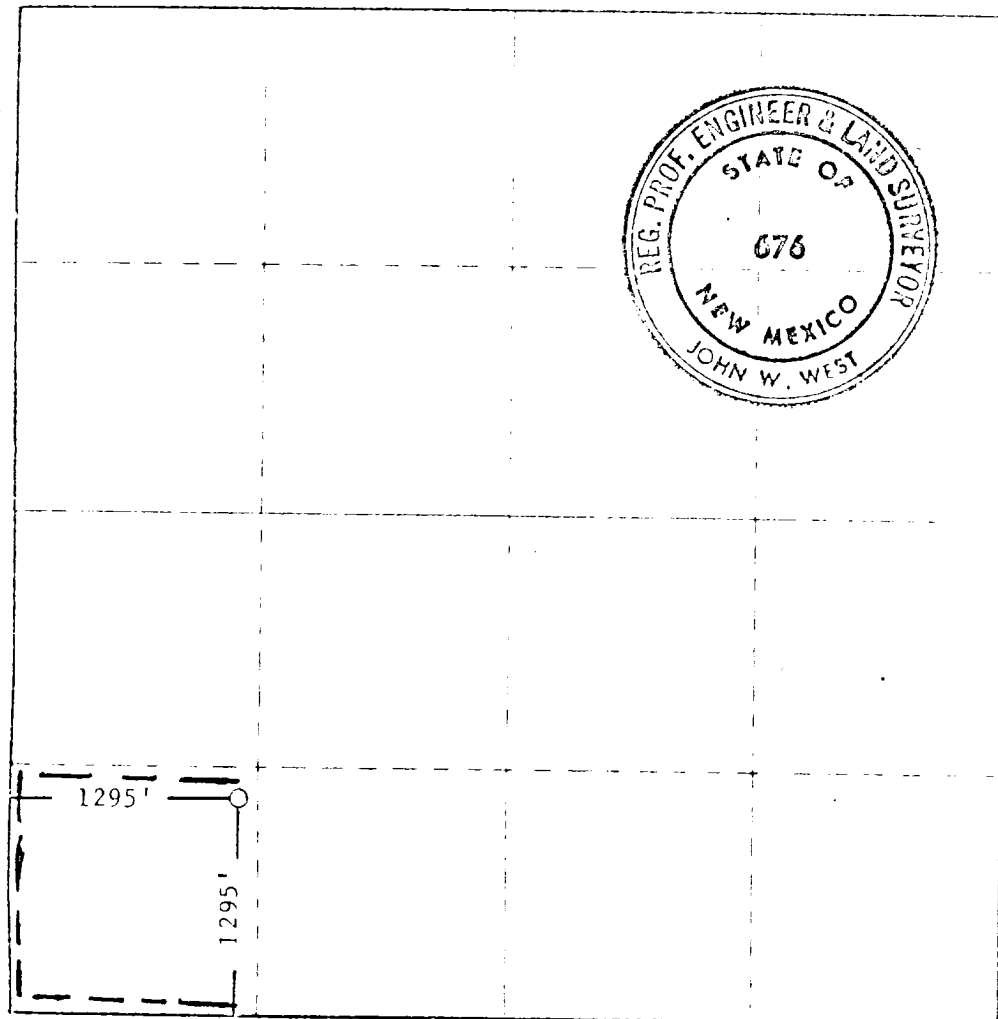
Grayburg San Andres Mch G-SA Repress 40

- Outline the acreage dedicated to the subject well by colored pencil or surface marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereon (as to working interest and royalty).
- 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 (if so reverse side of this form if necessary) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, force 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 furnished herein is true and complete to the best of my knowledge and belief.

Robert Gault
Admin. Supervisor
Continental Oil Co.
October 16, 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: 9-9-1972

John W. West

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 flowline. There are no camps or airstrips contemplated to serve this lease.

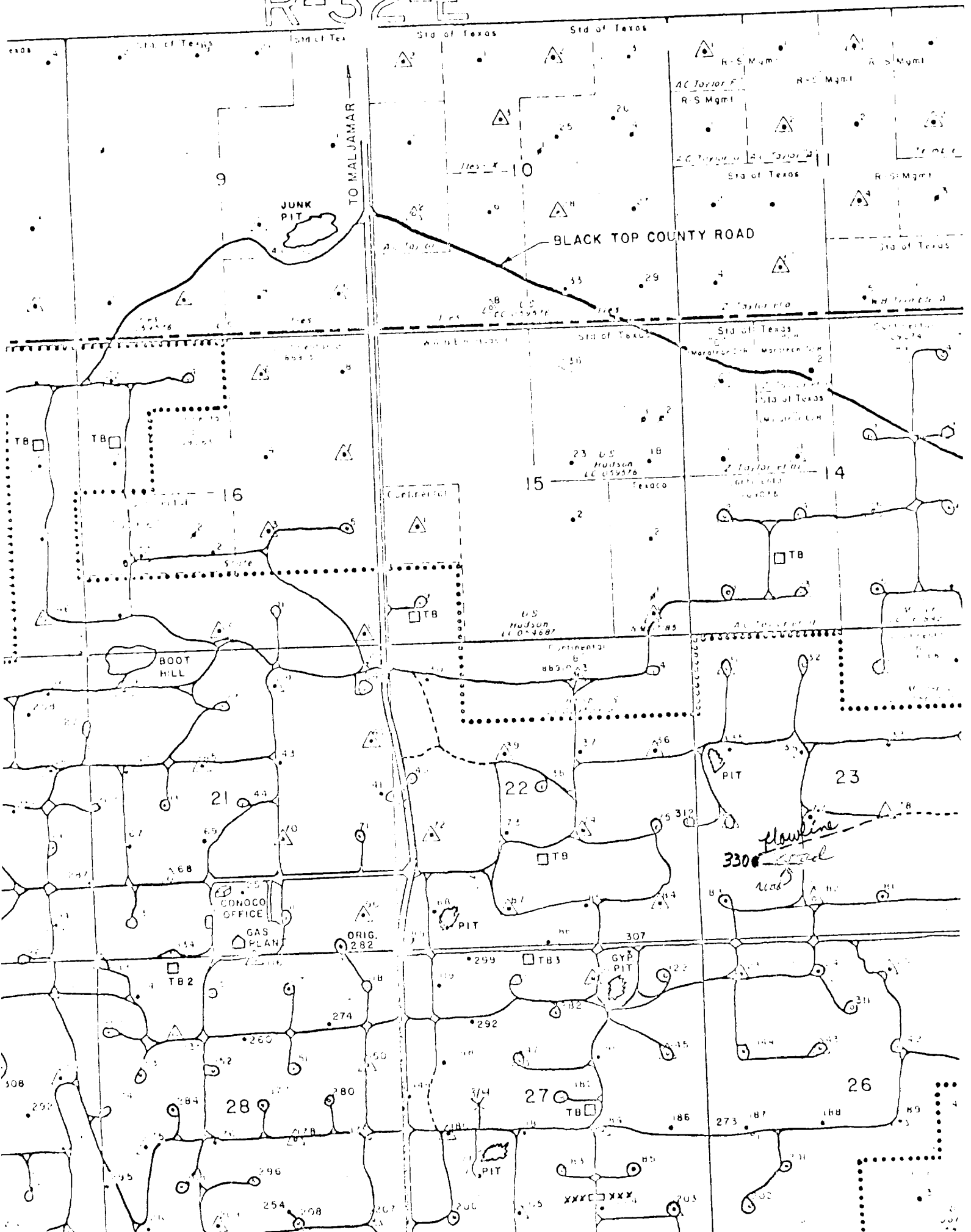
Litter, such as paper, scrap iron, etc., will be picked up and hauled away. Salt water and other undesirable liquids will be picked up for disposal in approved disposal well. Mud, drill cuttings, and other inert material will be disposed of by pumping to the reserve pit when it is abandoned and the surface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

() Water will be hauled to the location.

(X) A flowline will be laid from the battery to the well and will be used to furnish water during drilling operations and then will be used to handle the wells' production following completion.

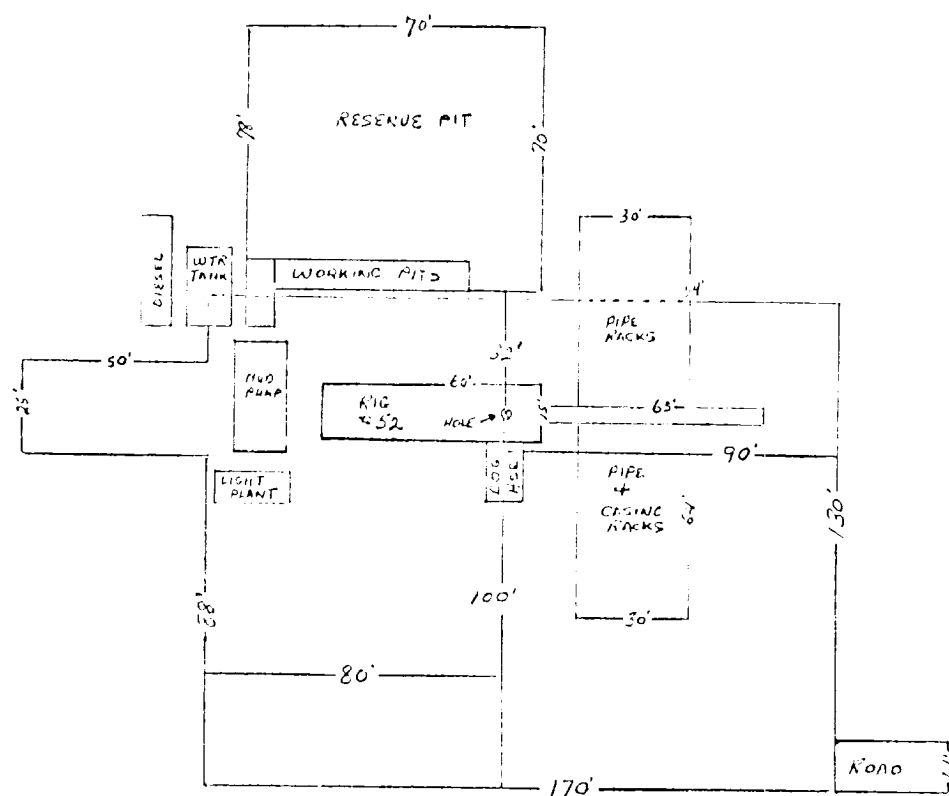
R-32-E



AIG # 52

MCA UNIT

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 RIG

$\frac{3}{16}$ INCH = 10 feet