

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. L.C. 063458
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 COMPANY		7. UNIT AGREEMENT NAME WARREN
3. ADDRESS OF OPERATOR Box 460, Hobbs, N.M. 88240		8. FARM OR LEASE NAME WARREN UNIT
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1980' FSL & 1980' FEL OF SEC. 26 At proposed prod. zone		9. WELL NO. 32
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		10. FIELD AND POOL, OR WILDCAT WARREN ABO
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. 26, T. 20S, R. 38E
16. NO. OF ACRES IN LEASE 2240		12. COUNTY OR PARISH LEA
17. NO. OF ACRES ASSIGNED TO THIS WELL 40		13. STATE N.M.
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		14. ROTARY OR CABLE TOOLS ROTARY
19. PROPOSED DEPTH 7850'		22. APPROX. DATE WORK WILL START* 12-25-74
20. ELEVATIONS (Show whether DF, RT, GR, etc.) 3561' GR. (Est.)		

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" H-40	48#	400'	Circ. 400 Skts.
10 3/8"	8 5/8" H-40	28#	2800'	Circ. 1200 Skts.
7 7/8"	5 1/2" J-55 or K-55	15.5# (lost 150'-1700')	7850'	375 Skts.

It is proposed to drill a straight hole to a TD of 7850' & complete as an Abo oil well.

Mud Program: 0'-400' 8.5-9.0# Spud Mud; 400'-2800' 9.0-10.0# Brine & Gel; 2800'-7850' 8.3-8.5# Fresh Wt. & Gel.

See Attached for Blowout Preventer Program.

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 [Signature] TITLE SR. ANALYST DATE 11-4-74
(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

USGS-6, NMFW-4, File

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OIL CONSERVATION COMM.
HOBBS, N. M.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACRES REPORT SECTION PLAT

Form O-112
Supersedes O-104
Effective 1-1-65

All locations must be from the public surveys of the Section

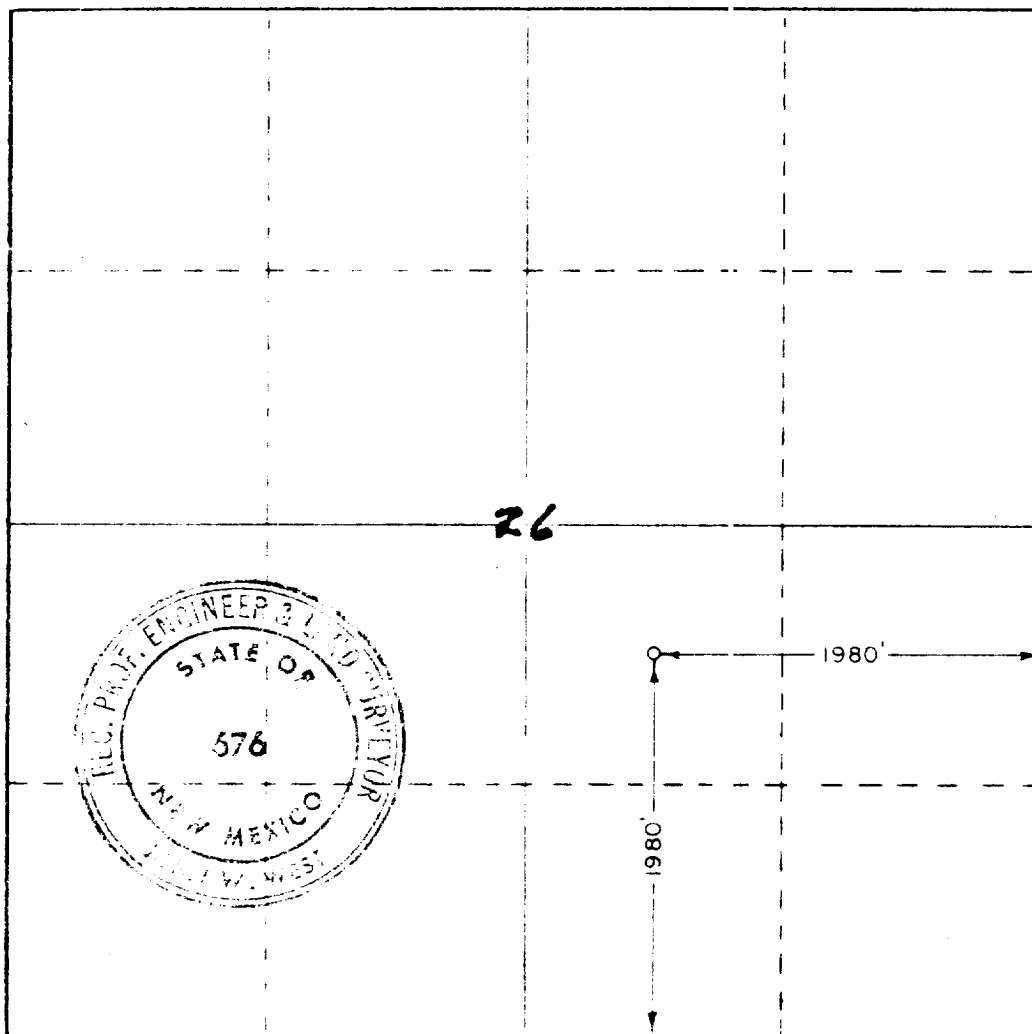
Continental Oil Company			Warren Unit			Well No. 32		
J	26	20 South	38 East	Lea				
1980	South	1980	East					
3560.5	ABO	DK WARREN ABO				40		

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, 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 contained herein is true and complete to the best of my knowledge and belief

Name: *John W. West*
Position: *SR. ANALYST*
Company: *CONTINENTAL OIL CO.*
Date: _____

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:

September 30, 1974

Registered Professional Engineer and Land Surveyor

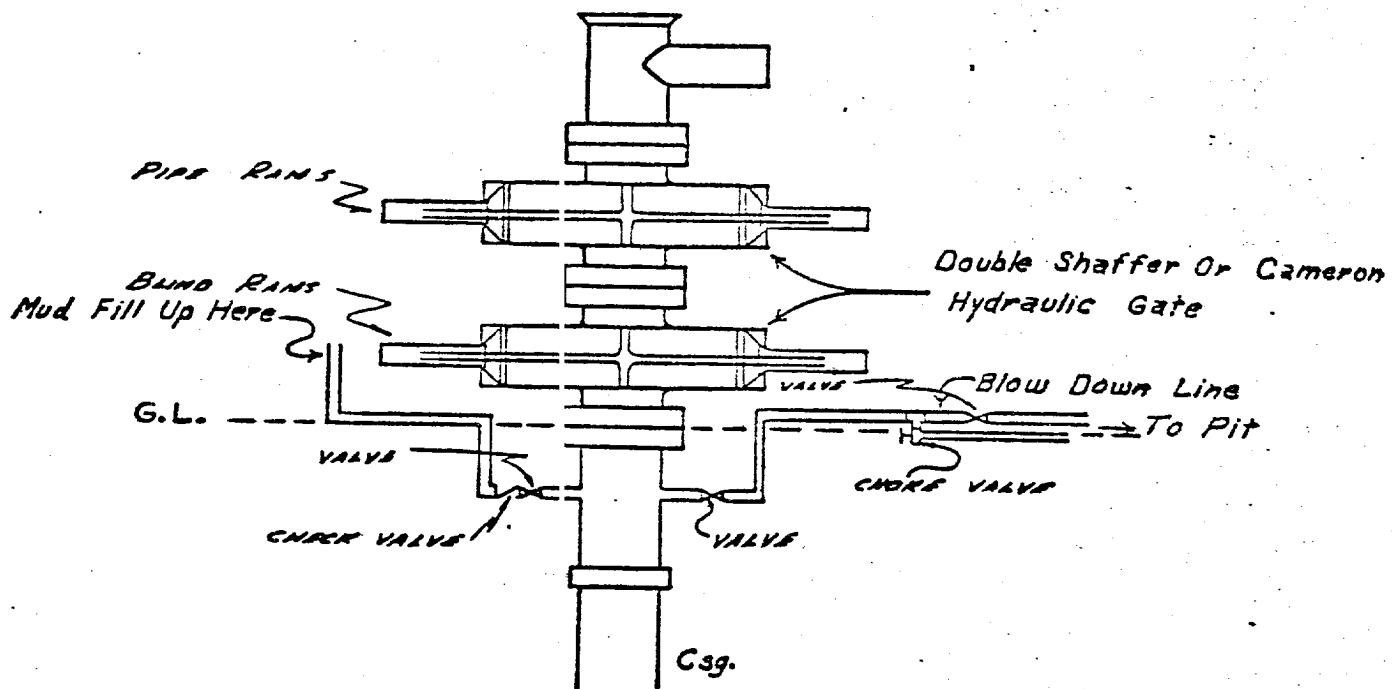
John W. West

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NOV 1 - 1974

OIL CONSERVATION COMM.
HOBBS, N. M.

CONTINENTAL OIL COMPANY
Blow-out Preventer Specifications

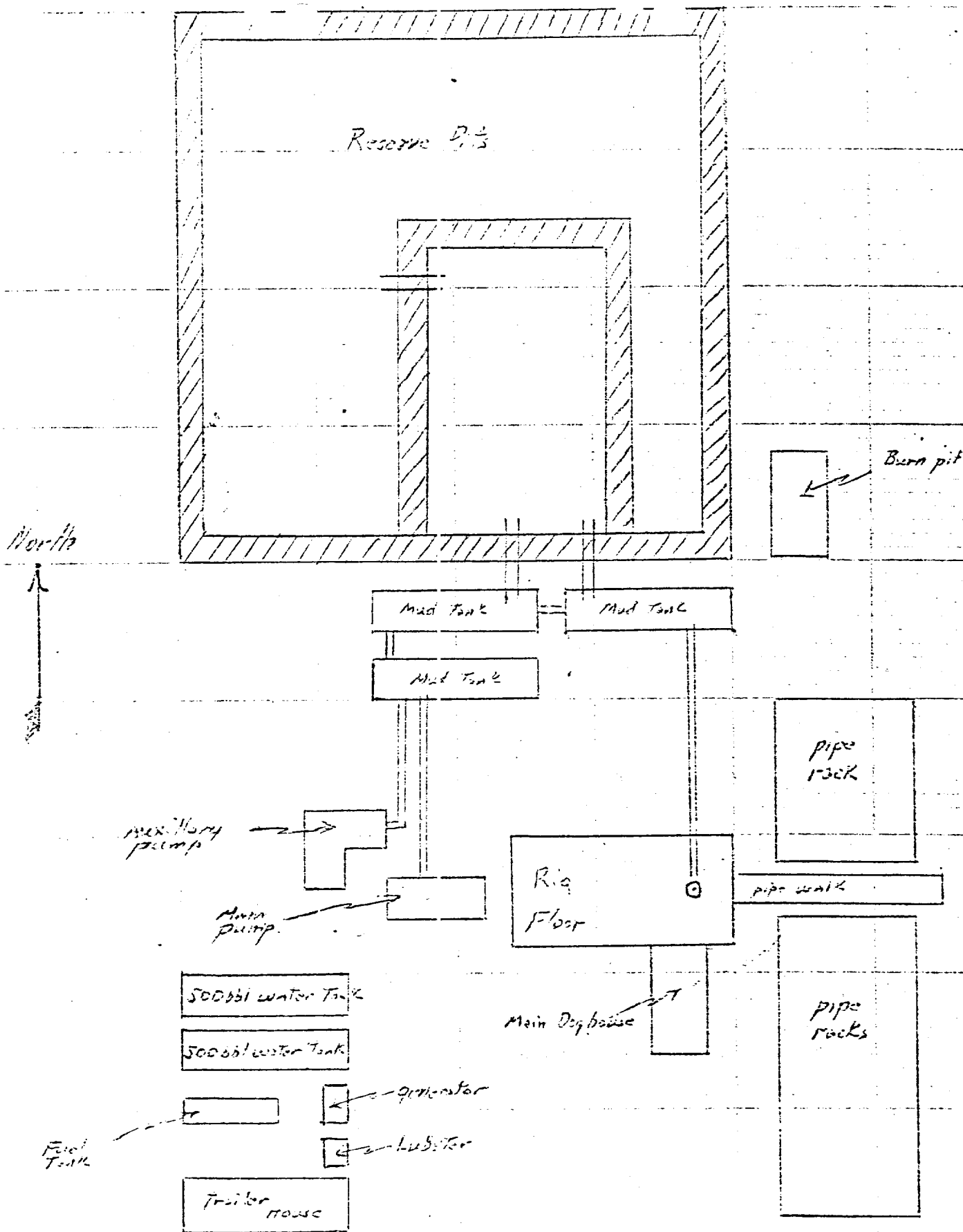


NOTE:

Manual and hydraulic controls with closing unit no less than 75' from well head.

WARREN UNIT No. 32
Development Plan For Surface Use

1. Existing roads including location of the exit from the main highway
See Attached Map
2. Planned access roads
See Below and Attached Map
(a) Length and width of new road ^{3200' x 12'} (b) Roads will be compacted ~~or surfaced~~
3. Location of existing wells
See Attached Map
4. Lateral roads to well location
See Attached Map
5. Location of tank batteries and flowlines
See Attached Map
6. Location and type of water supply
(X) Water will be hauled to location () See attached map for location of proposed water lines
7. Methods for handling waste disposal
All litter and scrap material will be disposed of by burying in a trash pit with a minimum cover of 24 inches of dirt.
8. and 9. Location of camps and airstrips
There are no camps or airstrips contemplated to serve this lease.
10. Location of layout to include position of the rig, mud tanks, reserve pits, burn pits, pipe racks, etc.
See Below and Attached plat
(a) Size of drilling pad (b) Drilling pad X compacted ~~or surfaced~~
11. Plans for restoration of the surface
Surface will be levelled and properly conditioned.
12. Other information that may be used in evaluating the impact on environment
The terrain in this area is generally flat with very little vegetation. No streams or other major water sheds are located in this area.



Robinson Bros. Drilling Co.
 Rig No. 3
 Scale 1" = 25 feet.

R 38 E

WARREN UNIT AREA
LEA COUNTY, NEW MEXICO
Scale 1"=2000'

22

23

24

Cont. et al

Cont. et al

Cont. et al

Cont. et al

Cont. et al

W.D. Burger
U.S.

W.D. Burger
U.S.

Cont. et al

10

W.D. Burger

031670101

W.D. Burger

Cont. et al

9

Cont. et al

28

8

27

26

25

M. Warren
U.S.

031693101

D.M. Warren
U.S.

063458

063458

O.L. Fisher
U.S.

Cont. et al

21

29

Cont. et al

HWY 18 →

Cont. et al

New Road →

O.L. Fisher
U.S.

U.S.

33

17

34

35

36

19

20

18

16

15

14

12

13

O.M. Warren
U.S.

063458

O.L. Fisher
U.S.

063458

O.L. Fisher
U.S.

EXISTING ROAD →

TANK ST. →

TONS