

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

COPY TO O.C.

## 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, N.M. 88240

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

At surface

1650' FNL &amp; 1980' FEL OF SEC. 19

At proposed prod. zone

## 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)

## 16. NO. OF ACRES IN LEASE

640

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

## 19. PROPOSED DEPTH

5275'

## 20. ROTARY OR CABLE TOOLS

ROTARY

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

## 22. APPROX. DATE WORK WILL START\*

1-22-75

## 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"	24#	1300'	650 sks. Circ.
7 7/8"	5 1/2"	14#	5275'	300 sks.

It is proposed to drill a straight hole to a TD of 5275' & complete as a Cruz Delaware Oil Well.

Mud Program: 0'-1300' 8.5#-9.0# Spud Mud; 1300'-5275' 9.0#-10.0# Salt 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

TITLE

SR. ANALYST

DATE

11-20-75

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED  
AS AMENDED  
DEC 28 1975

APPROVED BY

TITLE

ARTHUR R. BROWN  
DISTRICT ENGINEER

CONDITIONS OF APPROVAL, IF ANY:

4567-6, File

\*See Instructions On Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-4-65

All distances must be from the outer boundaries of the Section

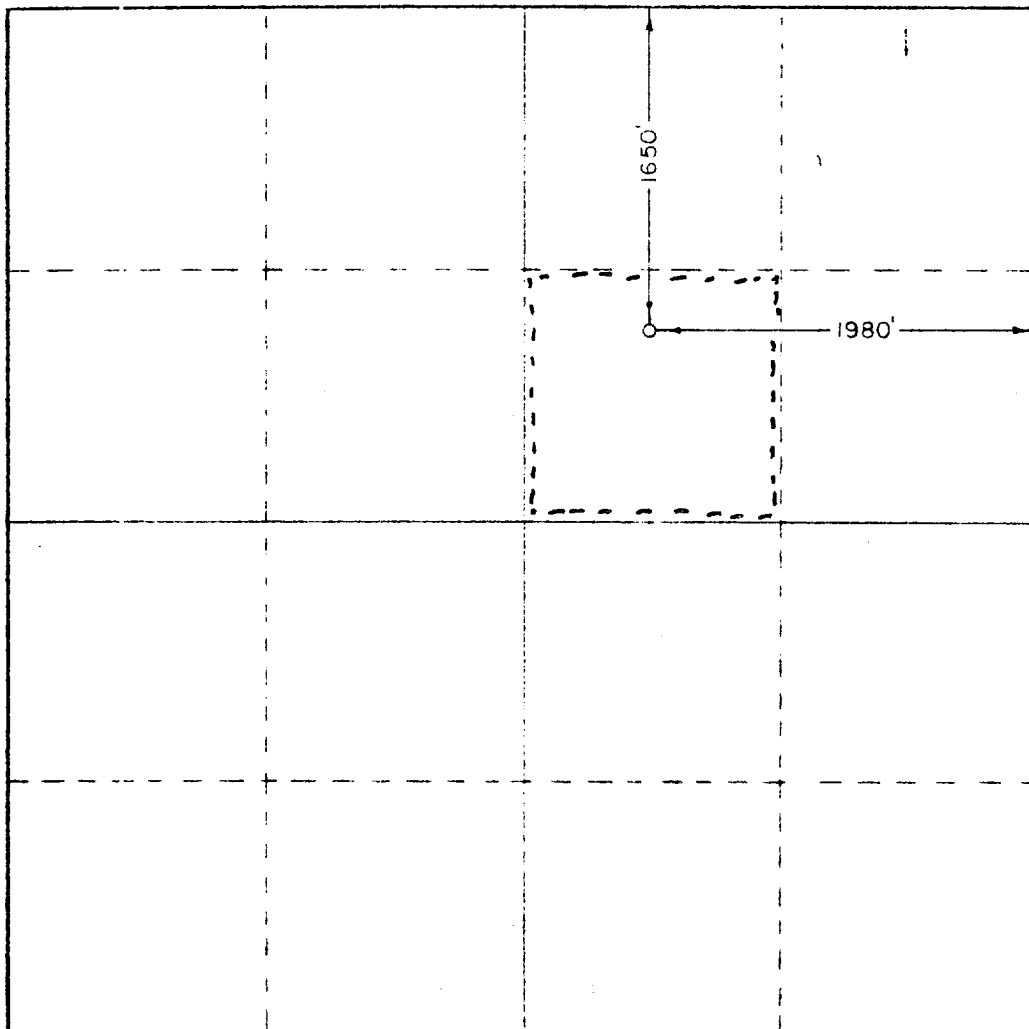
Operator <b>Continental Oil Company</b>		Lease <b>Marshall</b>		Well No. <b>8</b>	
Section <b>G</b>	Section <b>19</b>	Township <b>23 South</b>	Range <b>33 East</b>	County <b>Lea</b>	
Actual Well Location					
1980 feet from the East line and		1650 feet from the North line			
Ground Area, Acres <b>3693.0</b>	Underlying Formation <b>RAMSEY</b>	Pool <b>CRUZ DELAWARE</b>	Dedicated Acreage <b>40</b> Acres		

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



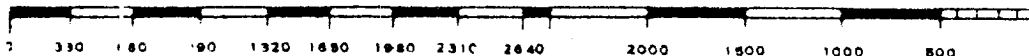
CERTIFICATION

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

Name *Steph Dwyer*  
Position **SR. ANALYST**  
Company **CONTINENTAL OIL CO.**  
Date **11-20-75**

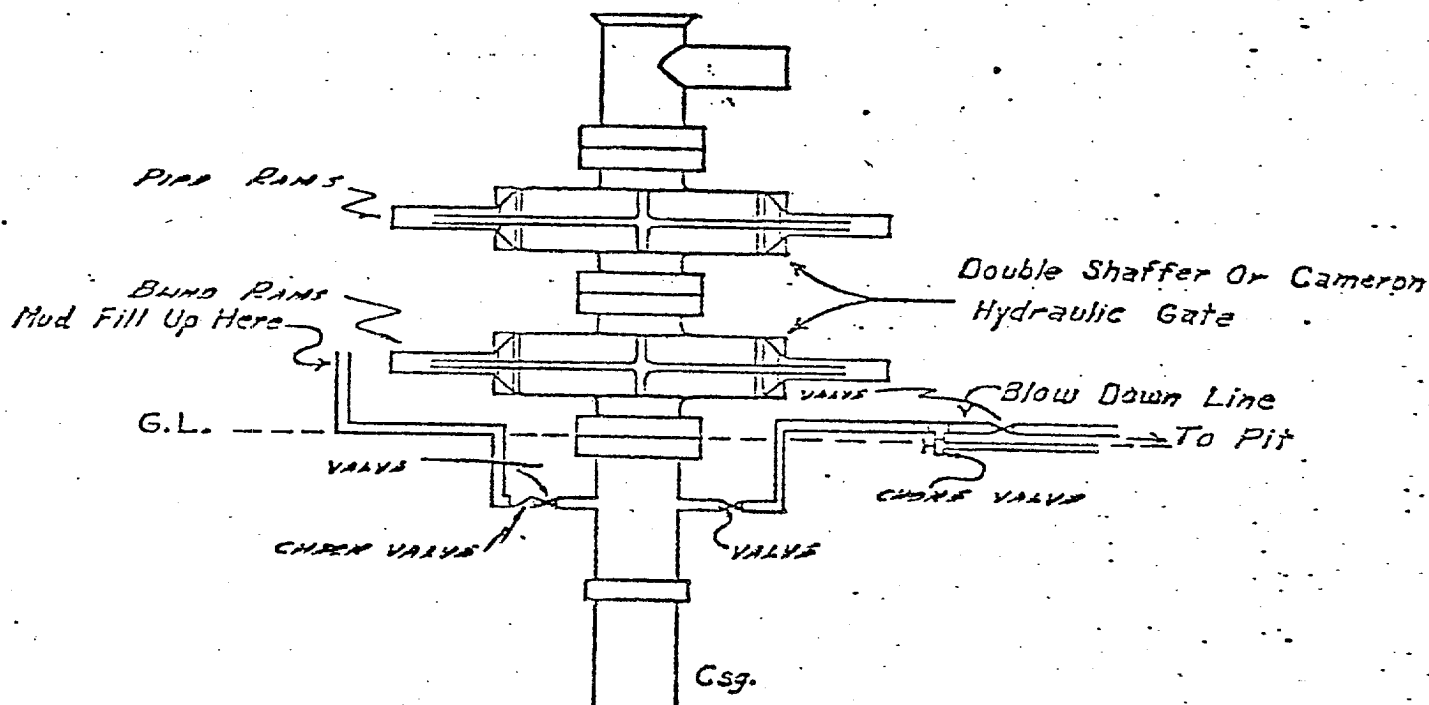
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date \_\_\_\_\_  
Registered Professional Engineer & Land Surveyor  
No. **876**  
JOHN W. WEST



CONTINENTAL OIL COMPANY  
Blow-out Preventer Specifications

MARSHALL No. 8



NOTE:

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

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 (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 ☒ 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.

INITIALS NO. 0

MOBILE HOME  
 8' x 15'

DIESEL  
 TANK  
 8' x 30'

WATER  
 TANK  
 12' x 22'

Suction Pit  
 8' x 34'

62' 60' 70'  
 RESERVE PIT  
 WORKING PIT  
 8' x 27'

PUMP  
 8' x 31'  
 MOBILE  
 5' x 11'

LIGHT

SUBSTRUCTURE  
 16' x 33'  
 DOG HOUSE  
 7' x 16'

RAMP  
 6' x 11'

40' CENTER HOLES  
 TO PITS

EAST TO WEST 167'  
 NORTH TO SOUTH 168' (INCL. RESERVE PITS)

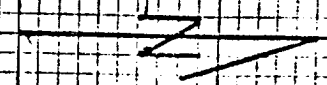
PIPE  
 RACKS  
 57'

PIPE  
 RACKS  
 56'

CATWALK 4' x 56'

TANK  
 BOX  
 6' x 11'

ORRICK  
 STAND



MARSHALL No. 8

13

18

**US**

US

IA  
Holding

**P-H-Dyke**

**State**

## Midwest

**Conoco**  
**"Fields"**

State

**Canada**

**Phillips**

## Midwest

PROPOSED  
FLOW LINE

EXISTING 19

PROPOSED  
NEW ROAD

W. H. BRINNESTON.  
OWNS SEC. 19

US

US

**US**

## Midwest

SECRET

**Солоса**

## El Paso

H. Johnston

P-21 0117

P-311 Driq

G. A. S. 1914

## Салосо

P-M Cris

## Midwest

G. A. Snow

P-M Date:

R32F *State*

State REF

**Step 3**