

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, N. M. 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface
990' ENCL & 1980' FEL OF SEC. 19
At proposed prod. zone
SAME

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.)
3692' GR. (EST.)

22. APPROX. DATE WORK WILL START*
10-3-75

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" K-55	24#	1250'	650 sks. Circ.
7 1/8"	5 1/2" K-55	14#	5275'	300 sks.

It is proposed to drill a straight hole to a
TD of 5275' & complete as a Delaware oil well.

Mud Program: 0'-1250' 8.5#-9.0# Spud mud; 1250'-5275'
9.0#-10.0# salt gel.

See Attached for Blowout Preventer Program.

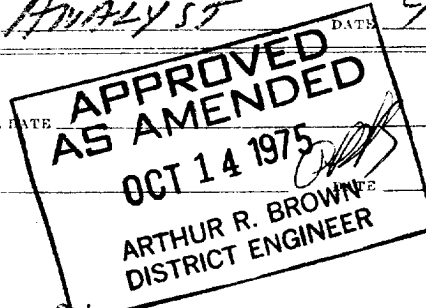
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED [Signature] TITLE SP. Analyst DATE 9-27-75

(This space for Federal or State office use)

PERMIT NO. Unless Drilling Operations have
Commenced, this permit is valid
Expires JAN 1 - 1976

APPROVED BY [Signature]
CONDITIONS OF APPROVAL, IF ANY:



*See Instructions On Reverse Side

USGS-6, File

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-101
Supersedes O-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

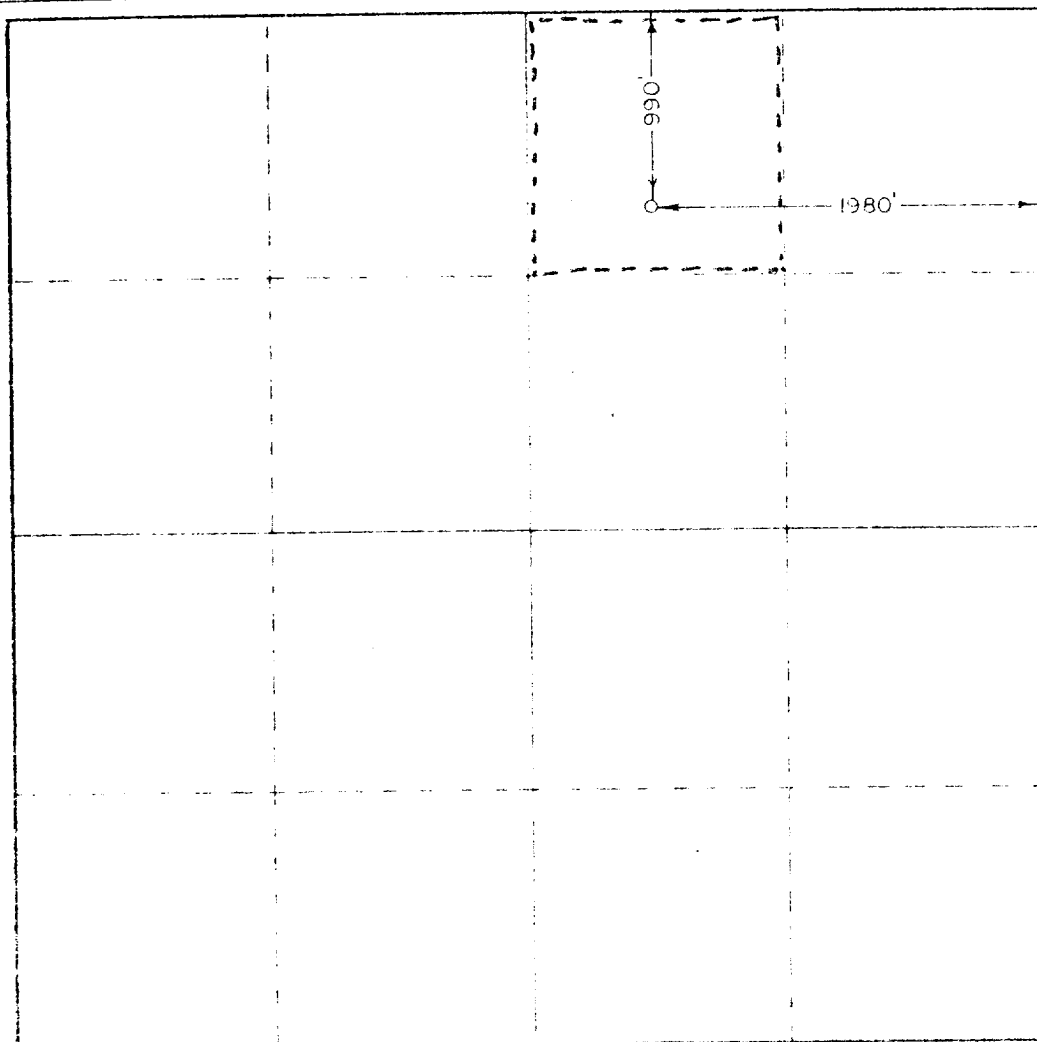
Operator Continental Oil Company		Lease Marshall		Acreage 6	
Section B	Section 19	Township 23 South	Range 33 East	County Lea	
Approximate Location of Well: 990 feet from the North line and 1980 feet from the East line					
Ground Level Elev. 3692	Producing Formation Ramsey	Foot CRUZ DELAWARE		East of Section Line 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

[Signature]
SR. ANALYST
CONTINENTAL OIL CO.
9-24-75

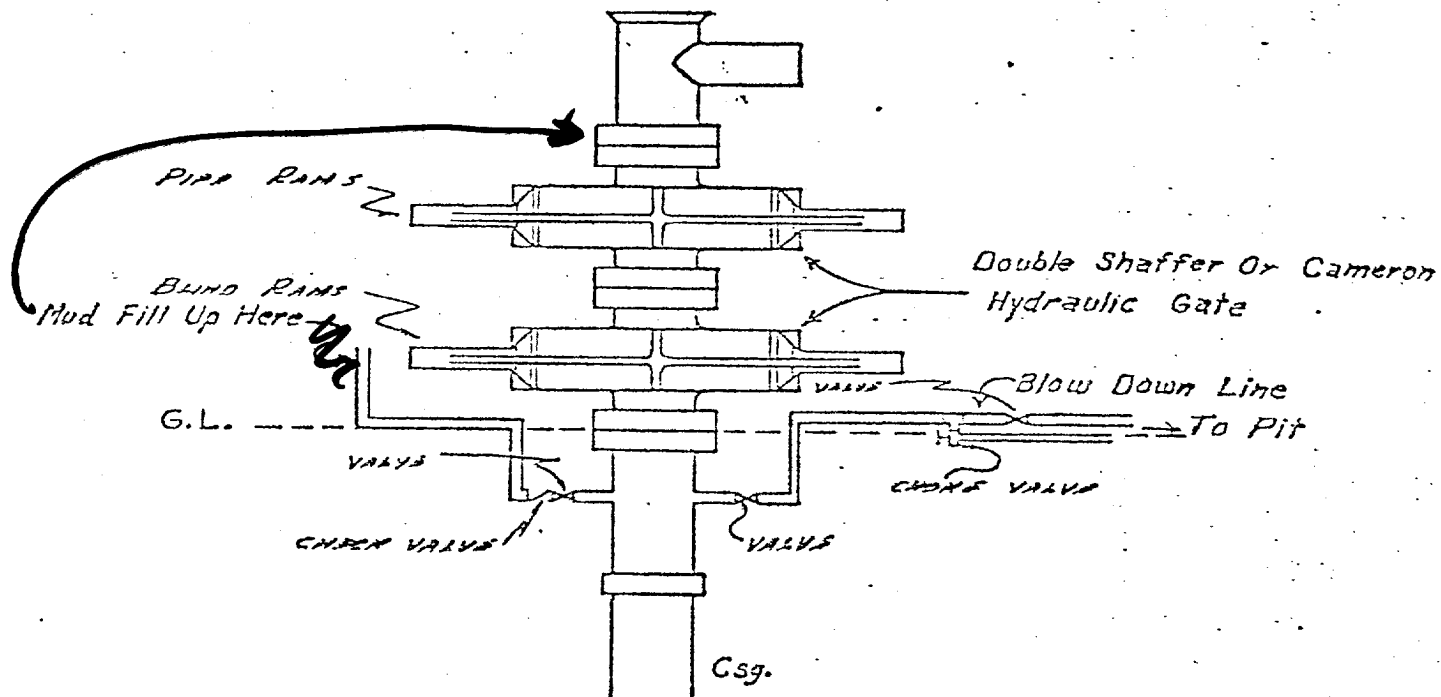
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief

September 15, 1975

[Signature]
1975

CONTINENTAL OIL COMPANY
Blow-out Preventer Specifications

MARSHALL No. 6



NOTE:

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

Development Plan For Surface Use

MARSHALL No. 6

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
12' X 2200'
3. Location of existing wells

(b) Roads will be compacted ~~or surfaced~~

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

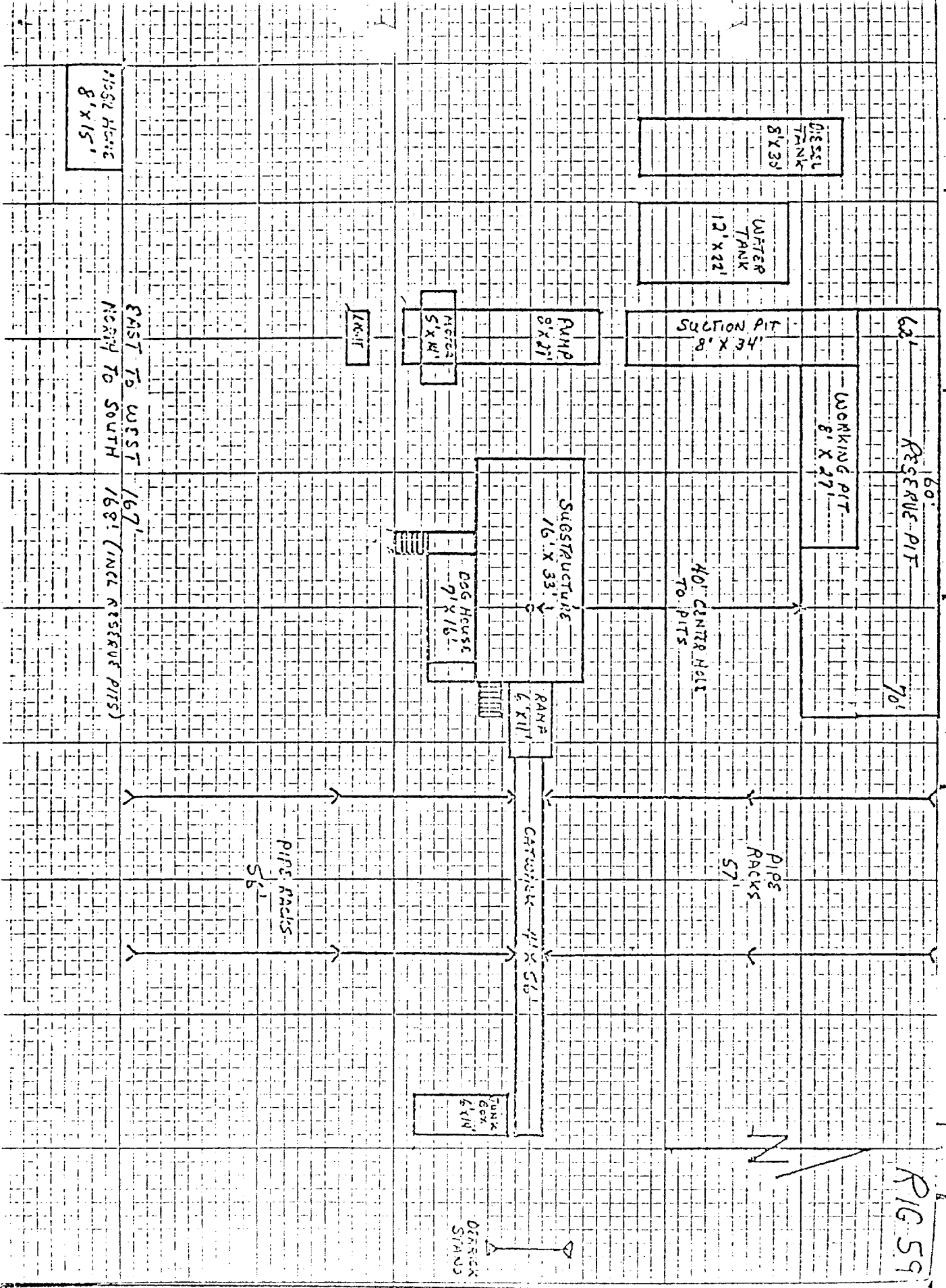
There are no camps or airstrips contemplated to serve this lease.

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.



MARSHALL No. 6

PIC 59

September 25, 1975

District Engineer
U. S. Geological Survey

Gentlemen:

RE: MARSHALL No. 6

This refers to the Form 9-331C, Application to Drill, Deepen or Plugback accompanying this letter. The undersigned hereby states that he has personally contacted W. H. BRINNENSTOOL, the owner of the surface land where the proposed work is to be conducted and advised him of the proposed work, the construction site and pertinent roads included in the project. It is further stated that, upon being fully advised of the extent of the work and the effect upon the surface, said owner has consented to the said work and that agreement as to the compensation for damages to the surface estate has been reached.

It has been agreed, subject to change at that time, that upon abandonment of operations the roads shall be (~~ripped or~~ left intact) and the pad shall be (~~ripped or~~ left intact).

Rene L. L. L.

STATE OF NEW MEXICO
COUNTY OF LEA

Subscribed and sworn to before me this 26TH day of September, 1975

W. M. L.
Notary Public

My commission expires 2-20-77

