

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

P.O. Box 460, Hobbs, New Mexico

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

At surface

175' FSL & 2,615' FWL by Sec. 27

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

10. 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.)

3960' GR (Est.)

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
<i>12 1/4"</i>	<i>8 3/8" SPC.</i>	<i>20#</i>	<i>1,050'</i>	<i>Cement - 550 sacks</i>
<i>7 7/8"</i>	<i>5 1/2" J-55</i>	<i>14#</i>	<i>4,350'</i>	<i>450 sacks</i>

It is proposed to drill a straight hole to a total depth of 4,350', but complete as a Brayley San Andres, Oil Well.

Mud Program - 0'-1,050' (8.5"-9.0" Spud Mud) and 1,050'-4,350' (9.0"-10.0" Salt Sol).

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

(This space for Federal or State office use)

TITLE

Admin. Supervisor

DATE

10-29-73

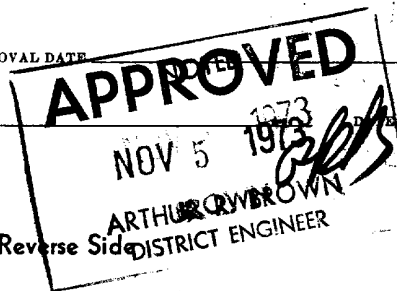
PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:



*See Instructions On Reverse Side

USGS-6, MCA-3, File

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form 1-1972
Superseded 1-1-75
Effective 1-1-75

All distances must be from the outer boundaries of the Section

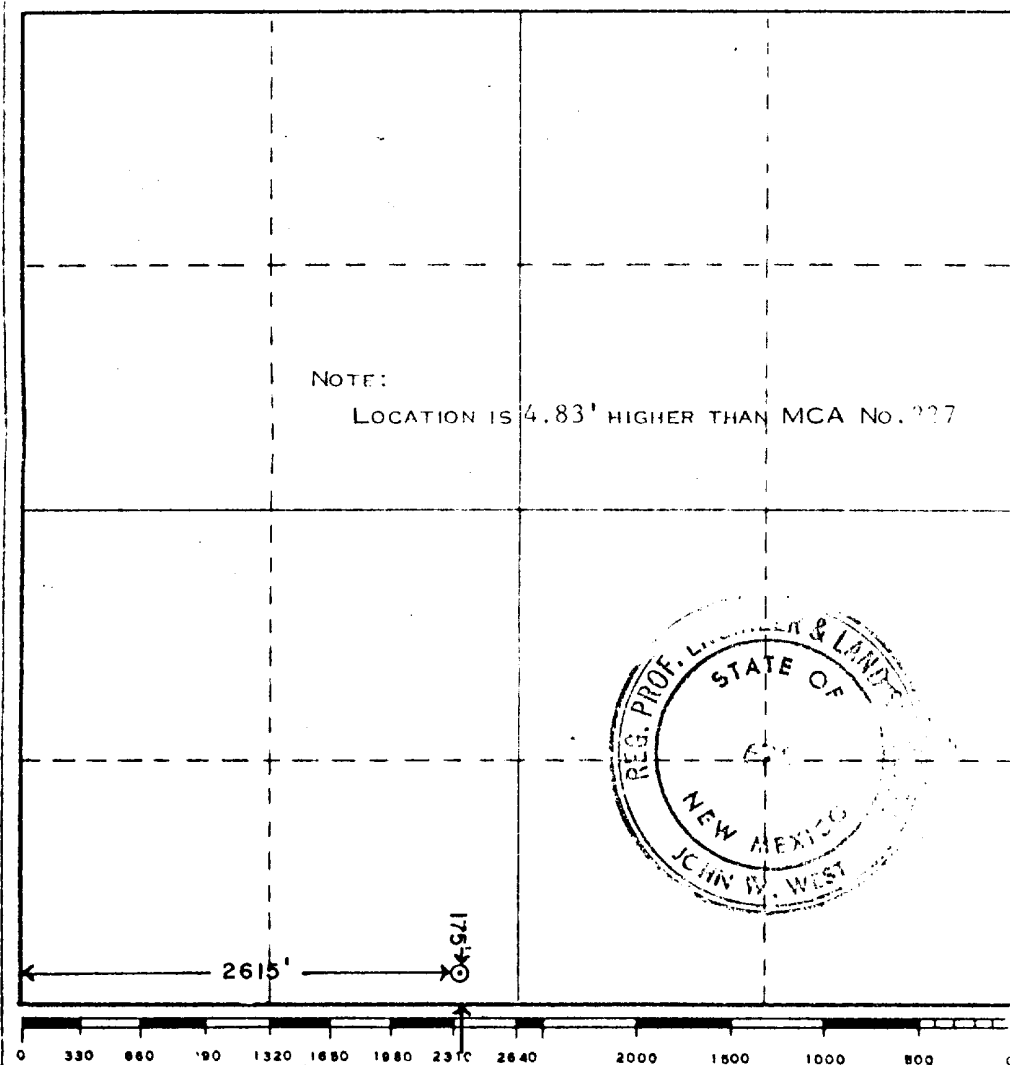
Operator CONTINENTAL OIL COMPANY			Lessee M C A UNIT		
Unit Letter N	Section 27	Township 17 SOUTH	Range 32 EAST	County LEA	
Actual Footage Location of Well: 2615 feet from the WEST line and 175 feet from the SOUTH line					
Ground Level Elev. 3960' (Est)	Producing Formation Grayburg San Andres		Well Maly. O-S-A Express		Estimated Acreage 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.

Name *John W. West*
Title *Admin. Supervisor*
Company *Continental Oil Co.*
Date *October 22, 73*

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
OCTOBER 22, 1973

Registered Professional Engineer and/or Land Surveyor

John W. West
Certificate No. **676**

Development Plan For Surface Use
MCA Unit No. 353

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 600'*

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

() Water will be hauled to location

() See attached map for location of proposed water lines

7. Methods for handling waste disposal

Litter, such as paper, scrap iron, etc., will be picked up and disposed of. Salt water and other undesirable liquids will be disposed of by approved methods. Drilling fluids, 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.

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 *See Attached*

b. Drilling pad ~~— compacted or surfaced~~

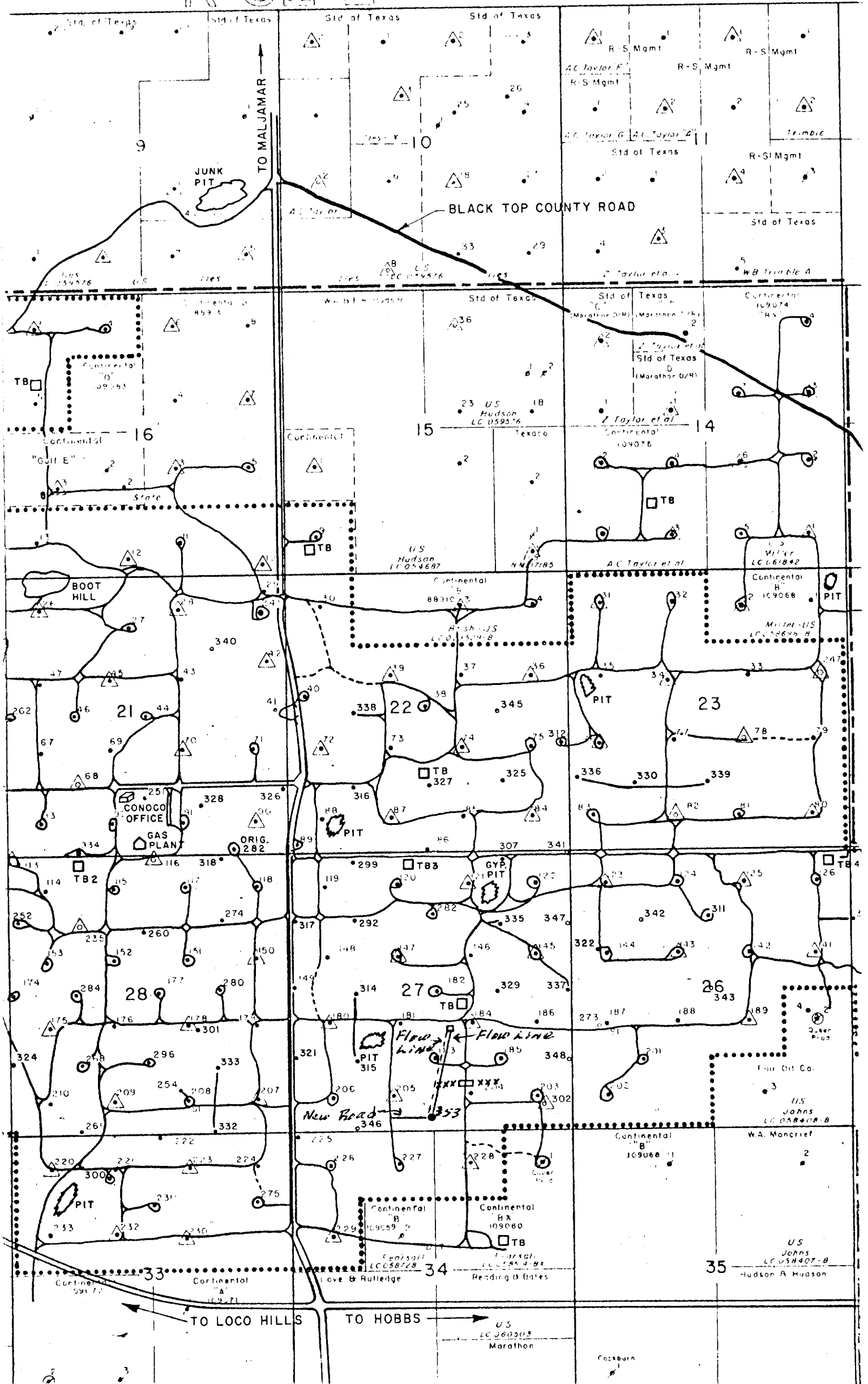
11. Plans for restoration of the surface

Surface will be levelled and properly conditioned.

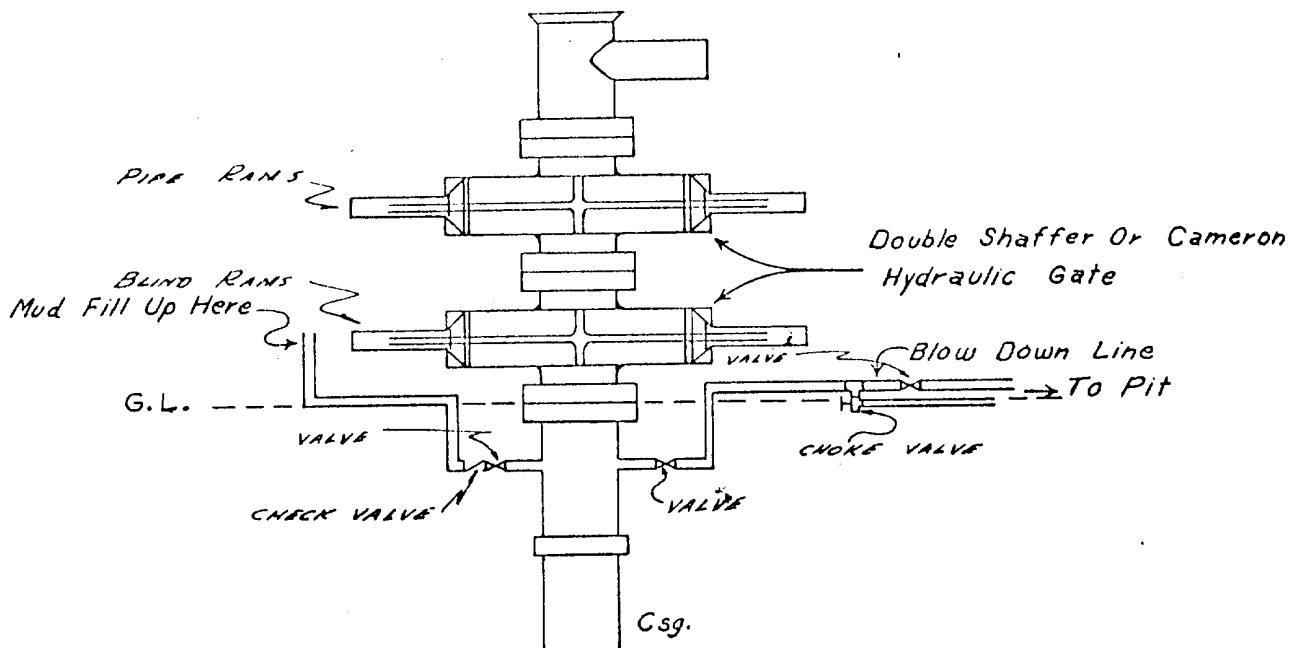
12. Other information that may be used in evaluating the impact on environment

The terrain in this area is generally flat with very little vegetation. No streams or other major water sheds are located in this area.

R-32-E MCA Unit No. 353



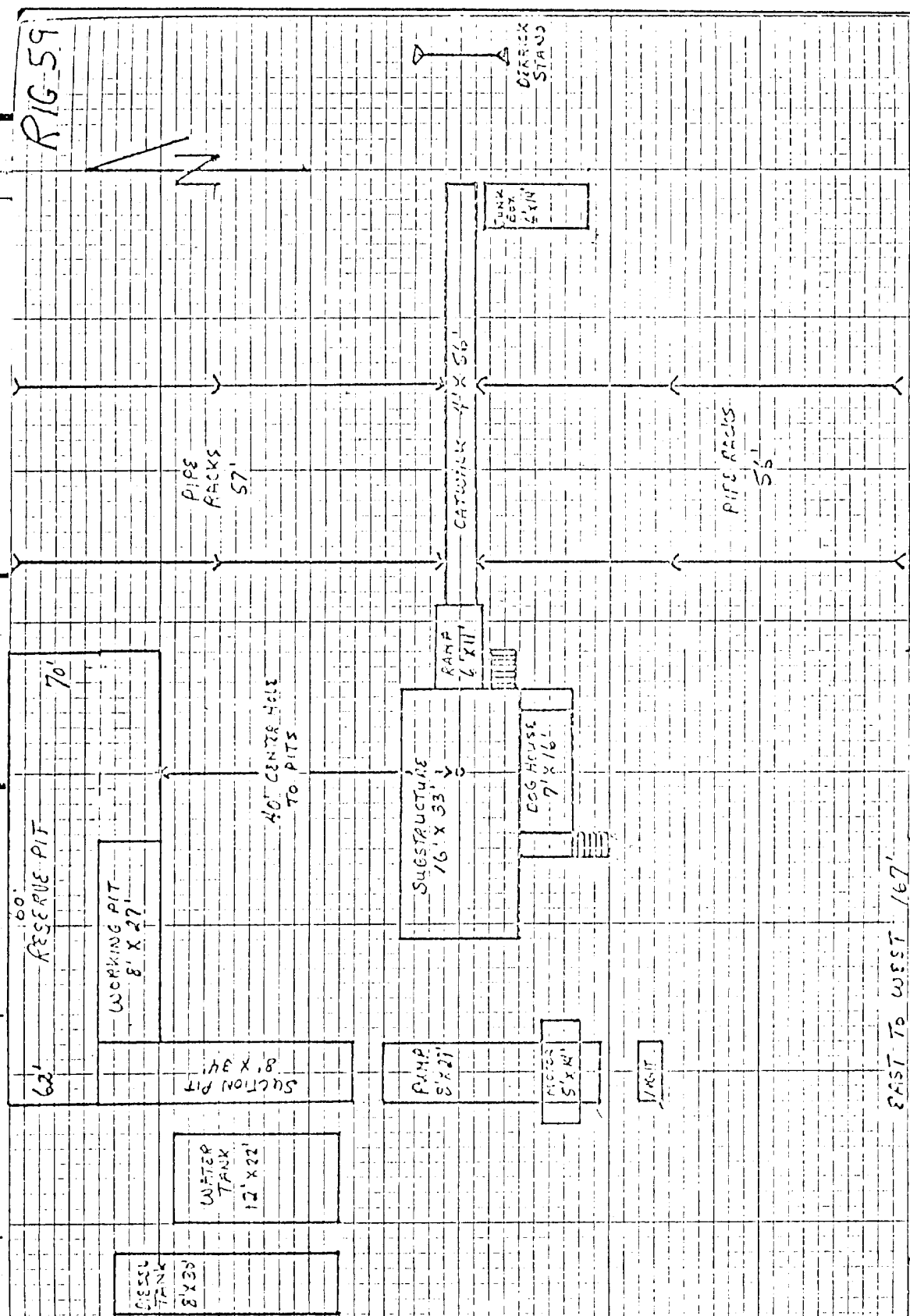
CONTINENTAL OIL COMPANY
Blow-out Preventer Specific ons



NOTE:

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

RIG 59



EAST TO WEST 167'
NORTH TO SOUTH 169' (INCL RESERVE PITS)

51' x 8'
DOG HOUSE