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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65 *3 180 111*

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	
DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>	
2. Name of Operator Exxon Corporation	
3. Address of Operator Box 1600, Midland, TX 79701	
4. Location of Well UNIT LETTER <u>G</u> LOCATED <u>1,980</u> FEET FROM THE <u>East</u> LINE AND <u>1,980</u> FEET FROM THE <u>North</u> LINE OF SEC. <u>13</u> TWP. <u>22-S</u> RGE. <u>37-E</u> NMPM	
19. Proposed Depth 7,600	
19A. Formation Granite Wash and Drinkard	
20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) To be filed later	
21A. Kind & Status Plug. Bond Blanket on file	
21B. Drilling Contractor Unknown	
22. Approx. Date Work will start March 27, 1975	

7. Unit Agreement Name
8. Farm or Lease Name N. G. Penrose
9. Well No. 3
10. Field and Pool, or Wildcat Wantz Granite Wash and Drinkard
12. County Lea

PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24#	1,200'	700	Circ. to surface
7 7/8"	5 1/2"	14, 15.5 & 17#	7,600'	1,000	* 1,200'

*Circ. back into surface casing at 1,200' to protect from corrosive water.

Howco method of cementing to be used. A diagrammatic sketch and specifications of Blowout Preventer equipment is attached.

Mud Program: 0-1,200' Fresh Water or Spud Mud
1,200'- 6,000' 10# Brine Water Mud
6,000'- T.D. 10.0 - 10.2 Brine Water Mud

6-10-75

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed *Melba Knippling* Melba Knippling, Proration Specialist Date March 7, 1975

APPROVED BY *[Signature]* TITLE SUPERVISOR DATE _____
CONDITIONS OF APPROVAL, IF ANY:

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MAR 1 1975

OIL CONSERVATION COMM.
WASHINGTON, D.C.

Exxon Lse. No. 53159

NEW MEXICO OIL CONSERVATION COMMISSION

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

State Lse. No. _____

WELL LOCATION AND ACREAGE DEDICATION PL.

Federal Lse. No. _____

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

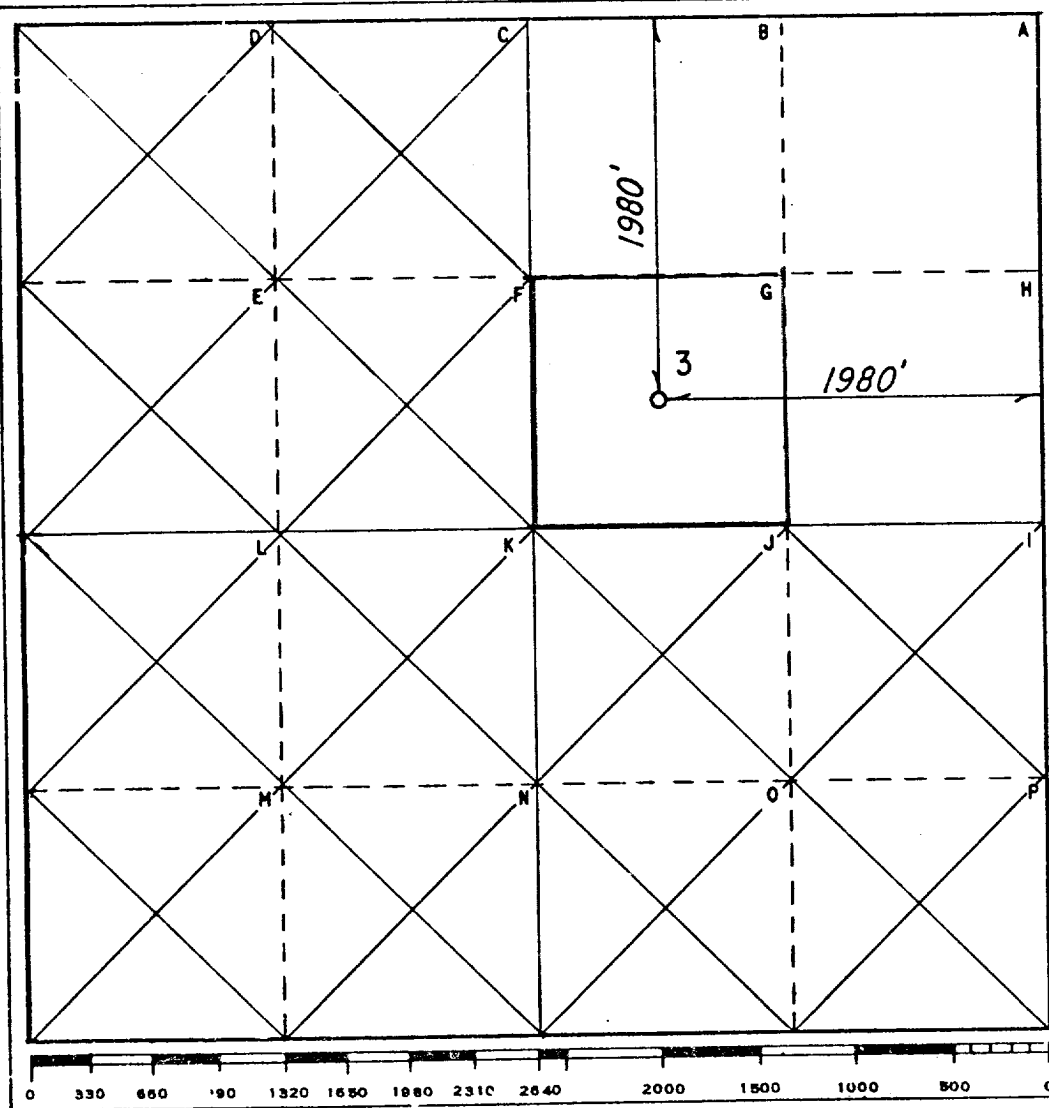
Operator Exxon Corporation			Lease N. G. PENROSE			Well No. 3		
Unit Letter G	Section 13	Township 22 S		Range 37 E	County LEA			
Actual Footage Location of Well: 1980 feet from the NORTH line and 1980 feet from the EAST line								
Ground Level Elev. Later	Producing Formation GRANITE WASH and DRINKARD			Pool WANTZ GRANITE WASH and DRINKARD		Dedicated Acreage: 40 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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

Melba Snippling

Position

*Proration Specialist*Company **Exxon Corporation****Box 1600 Midland, Texas**

Date

3-7-75

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 Surveyed

3-4-75

Registered Professional Engineer and/or Land Surveyor

H. S. Hestterfeldt

Certificate No.

1382

BLOWOUT PREVENTER SPECIFICATION
EQUIPMENT DESCRIPTION

TYPE II-C

All equipment should be at least 3000 psi WP or higher unless otherwise specified.

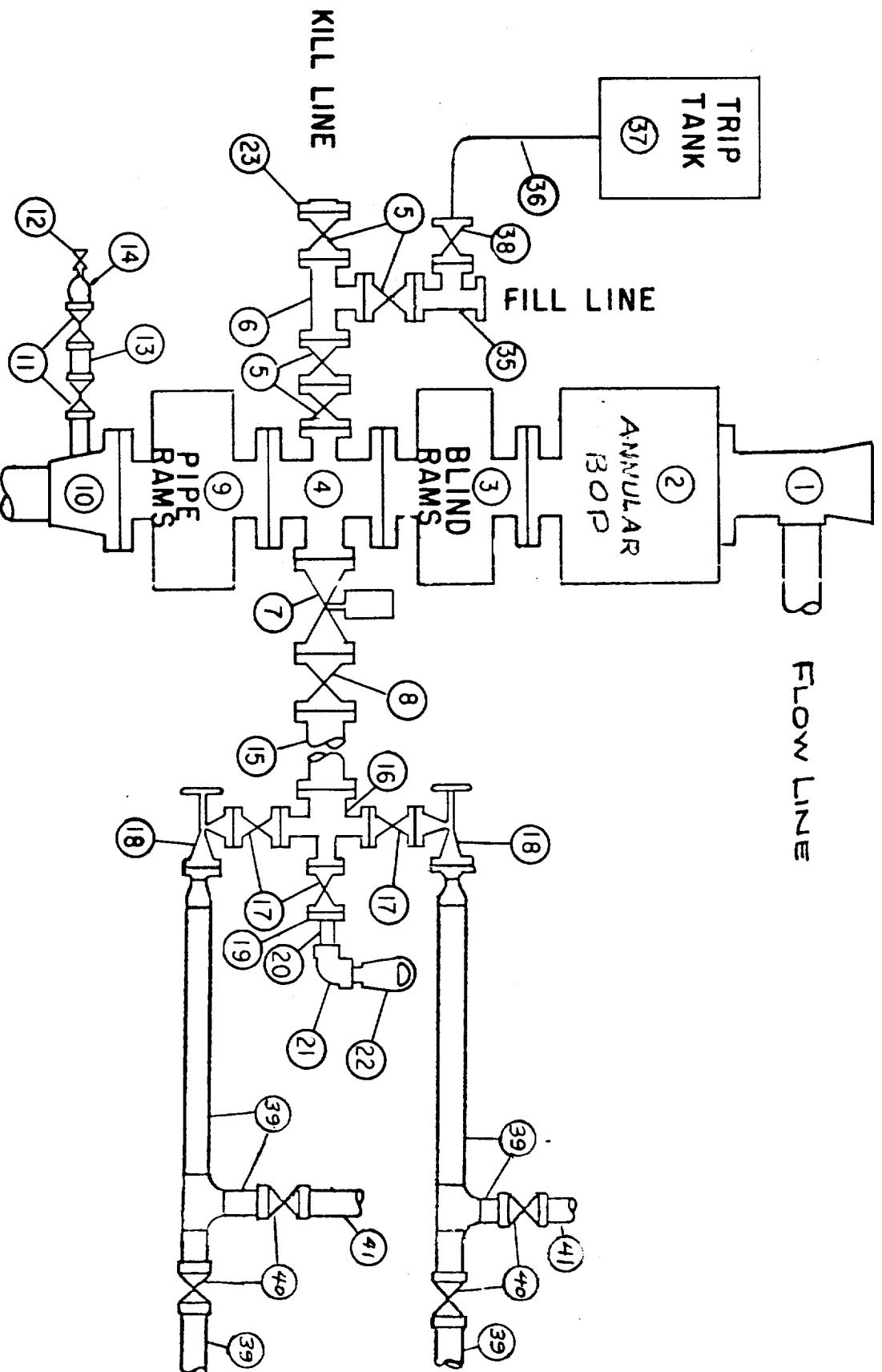
1. Bell nipple.
2. Hydril or Shaffer bag type preventer.
3. Ram type pressure operated blowout preventer with blind rams.
4. Flanged spool with one 4-inch and one 2-inch (minimum) outlet.
5. 2-inch (minimum) flanged plug or gate valve.
6. 2-inch by 2-inch by 2-inch (minimum) flanged tee.
7. 4-inch pressure operated gate valve.
8. 4-inch flanged gate or plug valve.
9. Ram type pressure operated blowout preventer with pipe rams.
10. Flanged type casing head with one side outlet (furnished by Exxon).
11. 2-inch threaded (or flanged) plug or gate valve (furnished by Exxon).
Flanged on 5000# WP, threaded on 3000# WP or less.
12. Needle valve (furnished by Exxon).
13. 2-inch nipple (furnished by Exxon).
14. Tapped bull plug (furnished by Exxon).
15. 4-inch flanged spacer spool.
16. 4-inch by 2-inch by 2-inch by 2-inch flanged cross.
17. 2-inch flanged plug or gate valve.
18. 2-inch flanged adjustable choke.
19. 2-inch threaded flange.
20. 2-inch XXH nipple.
21. 2-inch forged steel 90° Ell.
22. Cameron (or equal.) threaded pressure gage.
23. Threaded flange.

35. 2-inch flanged tee.
36. 3-inch (minimum) hose. (Furnished by Exxon).
37. Trip tank. (Furnished by Exxon).
38. 2-inch flanged plug or gate valve.
39. 2-1/2-inch pipe, 300' to pit, anchored.
40. 2-1/2-inch SE valve.
41. 2-1/2-inch line to steel pit or separator.

NOTES:

1. Items 3, 4 and 9 may be replaced with double ram type preventer with side outlets between the rams.
2. The two valves next to the stack on the fill and kill line to be closed unless drill string is being pulled.
3. Kill line is for emergency use only. This connection shall not be used for filling.
4. Replacement pipe rams and blind rams shall be on location at all times.
5. Only type U, LWS and QRC ram type preventers with secondary seals are acceptable for 5000 psi WP and higher BOP stacks.
6. Type E ram-type BOP's with factory modified side outlets may be used on 3000 psi or lower WP BOP stacks.

MIDLAND DRILLING ORGANIZATION BLOWOUT PREVENTER SPECIFICATION TYPE II - C



9/15/73