

NEW MEXICO OIL CONSERVATION COMMISSION

API # 30-005-61585
Form C-101
Revised 1-1-65

AUG 2 1982

O. C. D.
ARTESIA, OFFICE

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. V417	
7. Unit Agreement Name ---	
8. Farm or Lease Name New Mexico "CS" State	
9. Well No. 1	
10. Field and Pool, or Wildcat Wildcat - <i>Also</i>	
12. County Chaves	
19. Location	20. Rotary or C.T. Rotary
22. Approx. Date Work will start August 1, 1982	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

[illegible]

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8 5/8"	24#	1200'	300 sx	Surface
7 7/8"	5 1/2"	14#	3250'	400 sx	Surface

Mud Program:

0-1200'	FW Mud	8.6-9.0
1200-3250'	Brine	

Type II-B BOP (2000 psi)

Gas is not dedicated to a purchaser.

Amended to change location.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 2-3-83
UNLESS DRILLING UNDERWAY

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 Kniskern Title Unit Head Date July 28, 1982

(This space for State Use)

APPROVED BY Mike Walker TITLE OIL AND GAS INSPECTOR DATE AUG 4 1982

CONDITIONS OF APPROVAL, IF ANY:

OIL AND GAS INSPECTOR

Notify N.M.O.C.C. in sufficient
time to witness cementing

the 8^{3/4} casing

RECEIVED

JUL 29 1982

HOUSE OF REPRESENTATIVES

Federal Lse. No. _____ All distances must be from the outer boundaries of the Section.

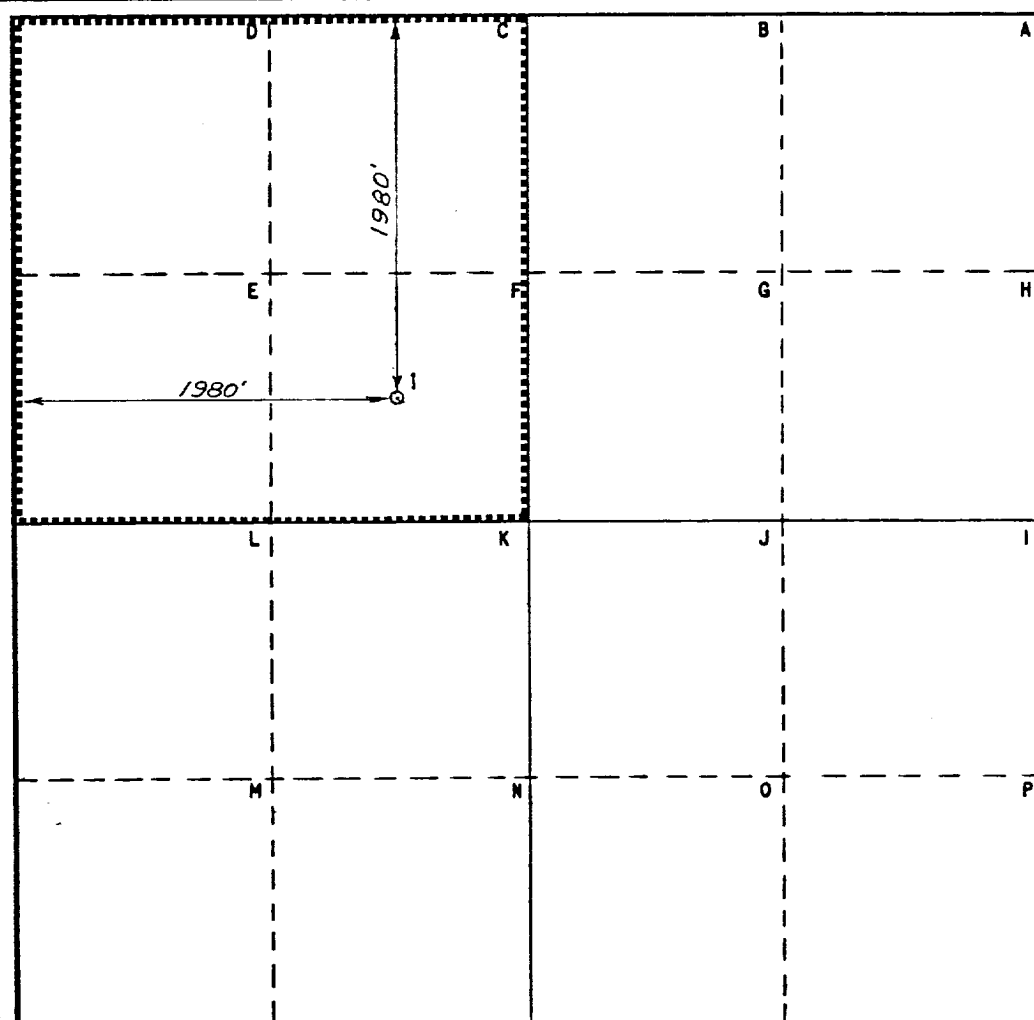
Operator Exxon Corporation		Lease New Mexico "CS" State		Well No. 1
Unit Letter F	Section 2	Township 7 S	Range 22 E	County Chaves
Actual Footage Location of Well: 1980 feet from the North line and 1980 feet from the West line				
Ground Level Elev.	Producing Formation Abo	Pool Wildcat - 111	Dedicated Acreage: 161.13 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
Melba Kripling
Position

UNIT HEAD

Company Exxon Corporation
Box 1600 Midland, Texas

Date
7-28-82

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.

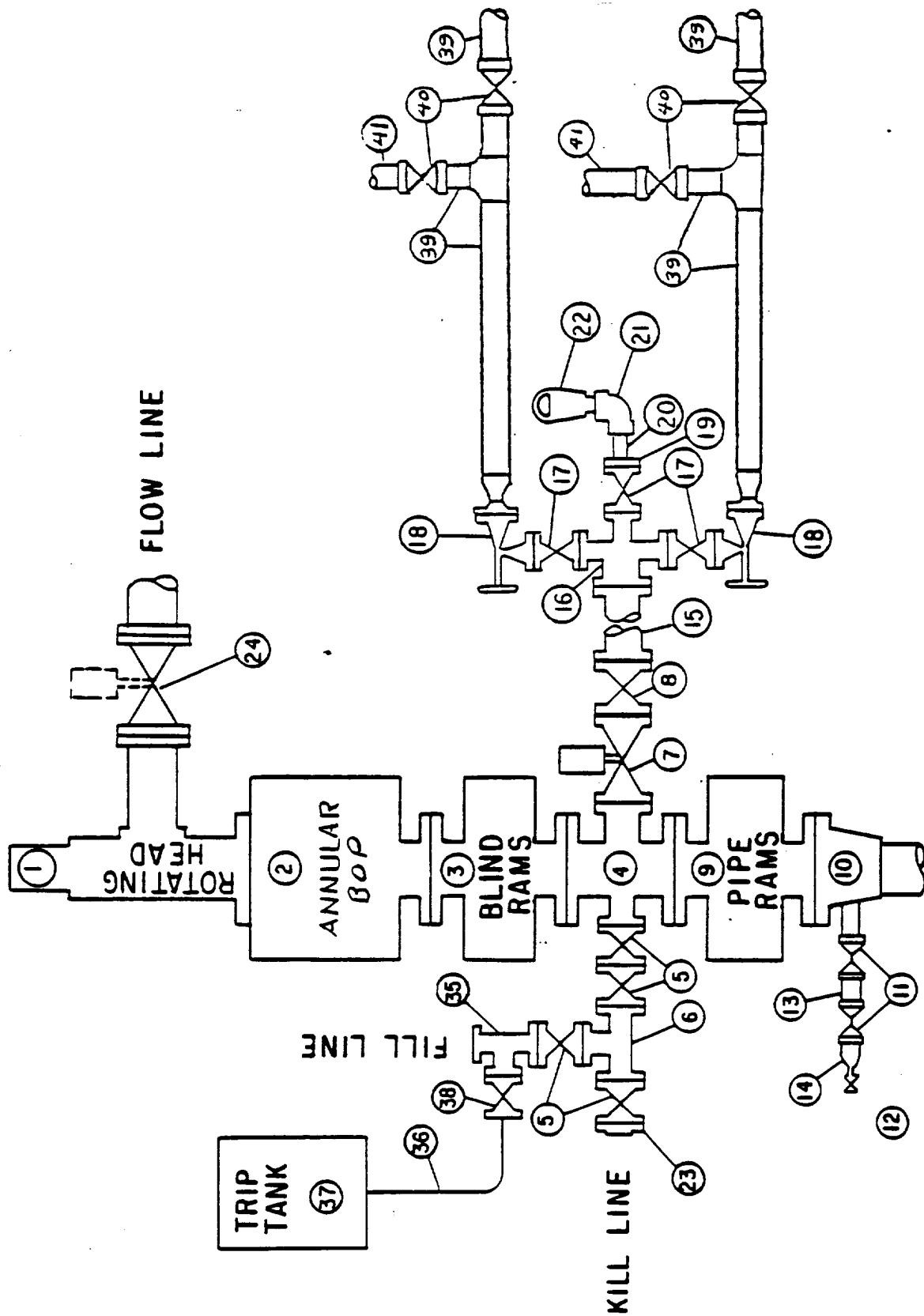
Date Surveyed
7-26-82

Registered Professional Engineer
and/or Land Surveyor

H.S. Hesterfeld

Certificate No.
1382

MIDLAND DRILLING ORGANIZATION
 BLOWOUT PREVENTER SPECIFICATION
 TYPE II - B



BLOWOUT PREVENTER SPECIFICATION
EQUIPMENT DESCRIPTION

TYPE II-B

All equipment should be at least 2000 psi WP or higher unless otherwise specified.

1. Rotating BOP.
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.
24. 6-inch manual or pressure operated gate valve.
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 and lower WP BOP stacks.