NEW MEXICO OIL CONSERVATION COMMISSION

WELL LOCATION AND ACREAGE DEDICATION PLAT

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

All distances must be from the outer boundaries of the Section

Operator	Lease	Well No.
Chevron U.S.A., Inc.	EMSU	643

Unit Letter	Section	Township	Range	County
X	6	21 South	36 East	Lea

Actual Footage Location of Well:
1275 feet from the south line and 1275 feet from the east line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
3577.4	Grayburg	Grayburg	40 ~~20~~ Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

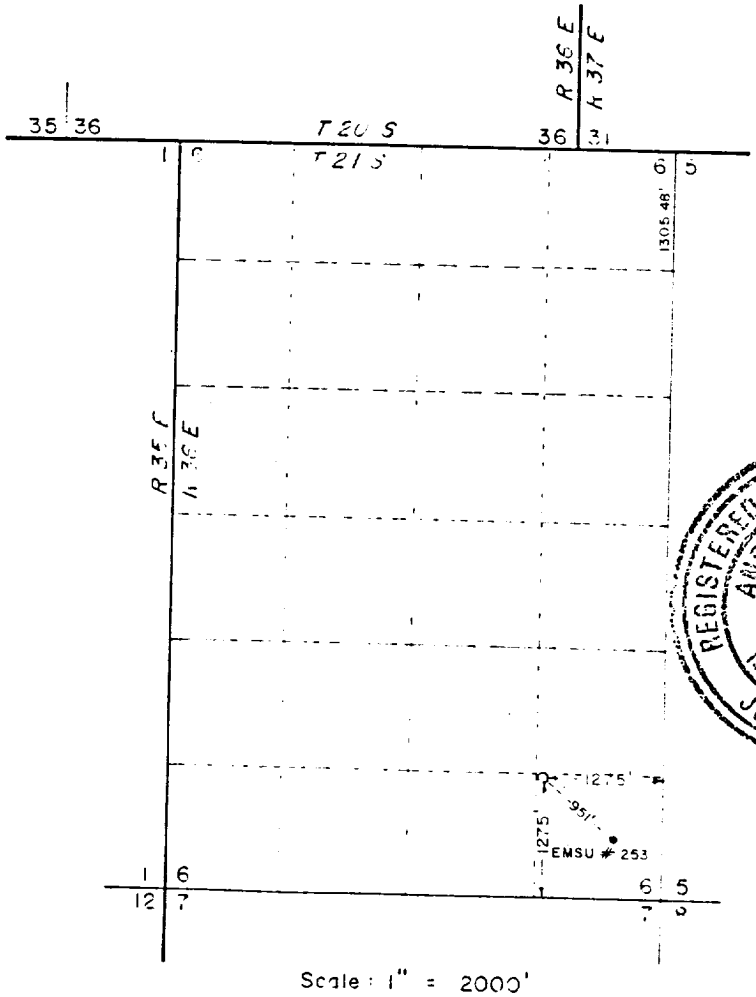
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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?

[X] Yes [ ] No If answer is "yes," type of consolidation Unitization

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.



Scale: 1" = 2000'

CERTIFICATION

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

L. K. Elmore

Name: L. K. Elmore

Position: Drilling Technical Asst.

Company: Chevron U.S.A. Inc.

Date: November 17, 1988

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: November 15, 1988

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No. JOHN W. WEST 676

Ronald J. Eidson 3239

HOBBS DIVISION CLASS III PREVENTER

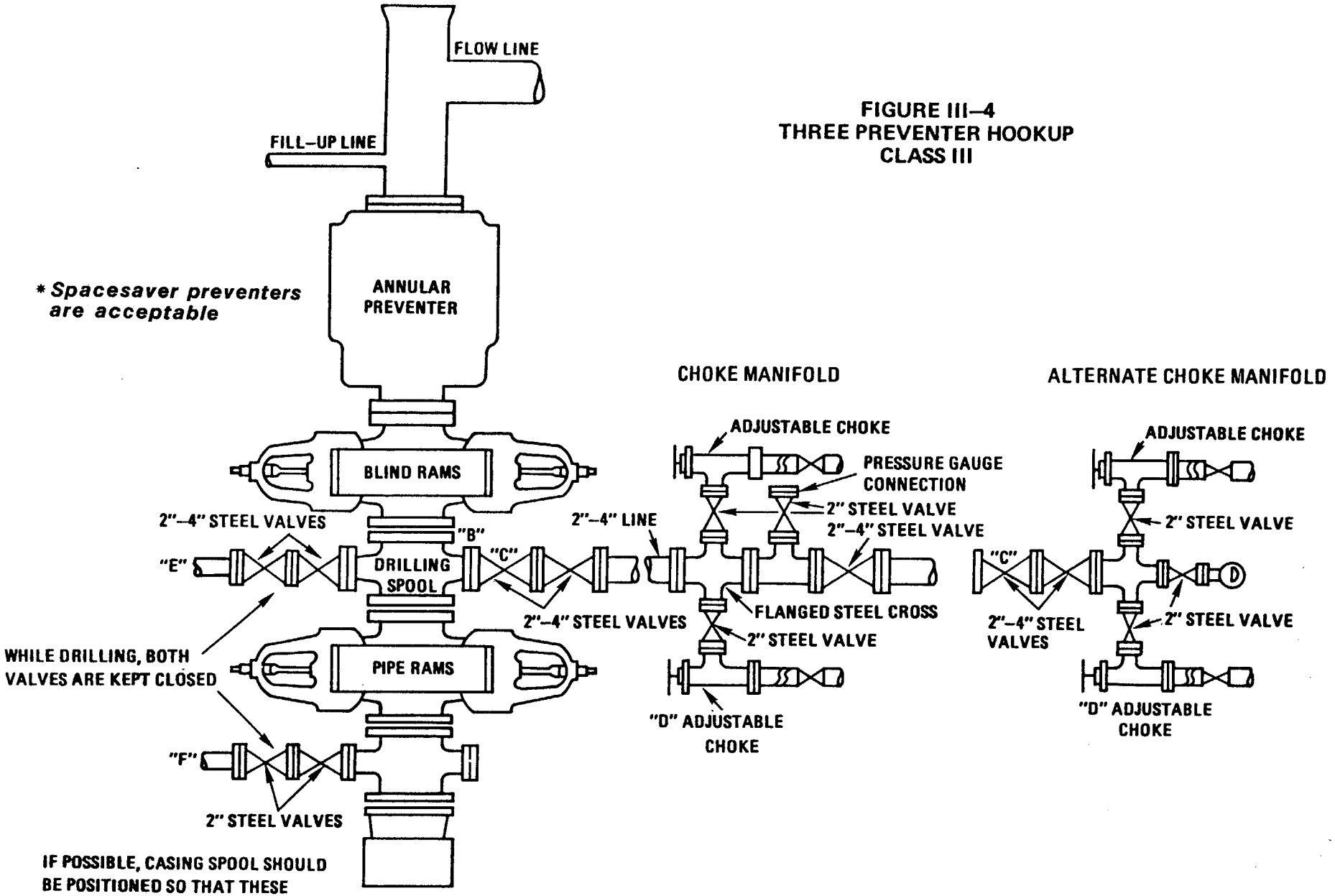


FIGURE III–4
THREE PREVENTER HOOKUP
CLASS III

GENERAL INSTRUCTIONS ON PAGE FOLLOWING FIGURE III–7

— OVER —

The blowout preventer shall be nippled up as needed and a spare set of drill pipe rams shall be on location. The ram preventers may be two singles or a double type. If full opening flanged outlets are on the side of the rams, then they may be used for connecting the choke line (4") and the kill line (2"). A set of spare flange bolts and nuts will be on location at all times for all flanges used.

The substructure height shall be sufficient to install a rotating blowout preventer.

The accumulator shall be equipped with two pumps. One shall be powered with air, the other will be powered with electricity. Each pump shall be capable of fluid charging the total accumulator from precharge pressure to rated pressure within 2 minutes. The minimum nitrogen precharge pressure shall be 750 psi. The pressurized fluid volume stored in the accumulators shall be sufficient to close all pressure operated devices simultaneously within 19 seconds, after closure, the remaining accumulator pressure shall be not less than 1500 psi with the remaining accumulator fluid volume at lease 50 percent of the original.

A remote closing manifold located on the rig floor shall be operational. The closing manifold and remote shall have a separate control for each pressure-operated device. Controls are to be labeled as to device and opened or closed. All controls are to be left in the open position when not in use. A pressure reducer and regulator will be provided for operating the annular preventer. All lines from the accumulator to the preventer will be rated to the same pressure rating of the preventer. The accumulator shall be placed away from the rig floor, the distance is specified in MRDC. Hydraulic fluid must meet RP-53 specifications.

The choke manifold and all lines are to be supported by metal stands and securely anchored. The choke flow line, relief lines and choke lines shall be as straight as possible and without sharp turns.

The choke flow line valves and kill line valves and all ram preventers must be equipped with stem extension, universal joints if needed, and hand wheels which extend beyond the edge of the substructure constructed to facilitate easy operation from outside the substructure. All other valves shall be equipped with handles.