

UNITED STATES OIL CONS.
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

(Other instructions on
reverse side)30-02530872
5. LEASE DESIGNATION AND SERIAL NO.

19859

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Gila 4 Deep Com.

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

4, T-25-S, R-33-E

12. COUNTY OR PARISH

Lea

13. STATE
New Mexico

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

Oryx Energy Company

3. ADDRESS OF OPERATOR

P. O. Box 1861, Midland, TX 79702

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

At surface

G, 1975' FNL & 1980' FEL

At proposed prod. zone

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

25 miles West of Jal, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drig. unit line, if any)

1975'

16. NO. OF ACRES IN LEASE

920.00

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320.00

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1st well

19. PROPOSED DEPTH

15,700'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3442.6' GR

22. APPROX. DATE WORK WILL START*

Upon Approval

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2	13-3/8"	54.5#	600'	630 sxs Surface CIRCULATE
12-1/4	9-5/8"	36#	5100'	1995 sxs Surface CIRCULATE
8-3/4	7"	26#	13000'	800 sxs Est. TOC 6500'
6-1/8	4-1/2" Lnr	15.1#	15,500 BOL 12,800 TOL	305 sxs @ 12,600'

Description of lease boundaries:

All Section 4 (except NW/4 NW/4) and
W/2 Section 3, Total 920 acresAPPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

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

Manus L. Perez

TITLE

Proration Analyst

DATE

4-3-90

(This space for Federal or State office use)

PERMIT NO.

Orig. Signed by Richard L. Manus

APPROVAL DATE

APPROVED BY

CARLSBAD RESOURCE AREA

APPROVED BY

TITLE

DATE

4-17-90

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator ORYX ENERGY CO.			Lease Gila 4 Deep Com.		Well No. 1
Unit Letter G	Section 4	Township 25 South	Range 33 East	County Lea	NMPM
Actual Footage Location of Well: 1975 feet from the North line and 1980 feet from the East line					
Ground level Elev. 3442.6	Producing Formation Morrow	Pool Wildcat		Dedicated Acreage: 320 Acres	

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

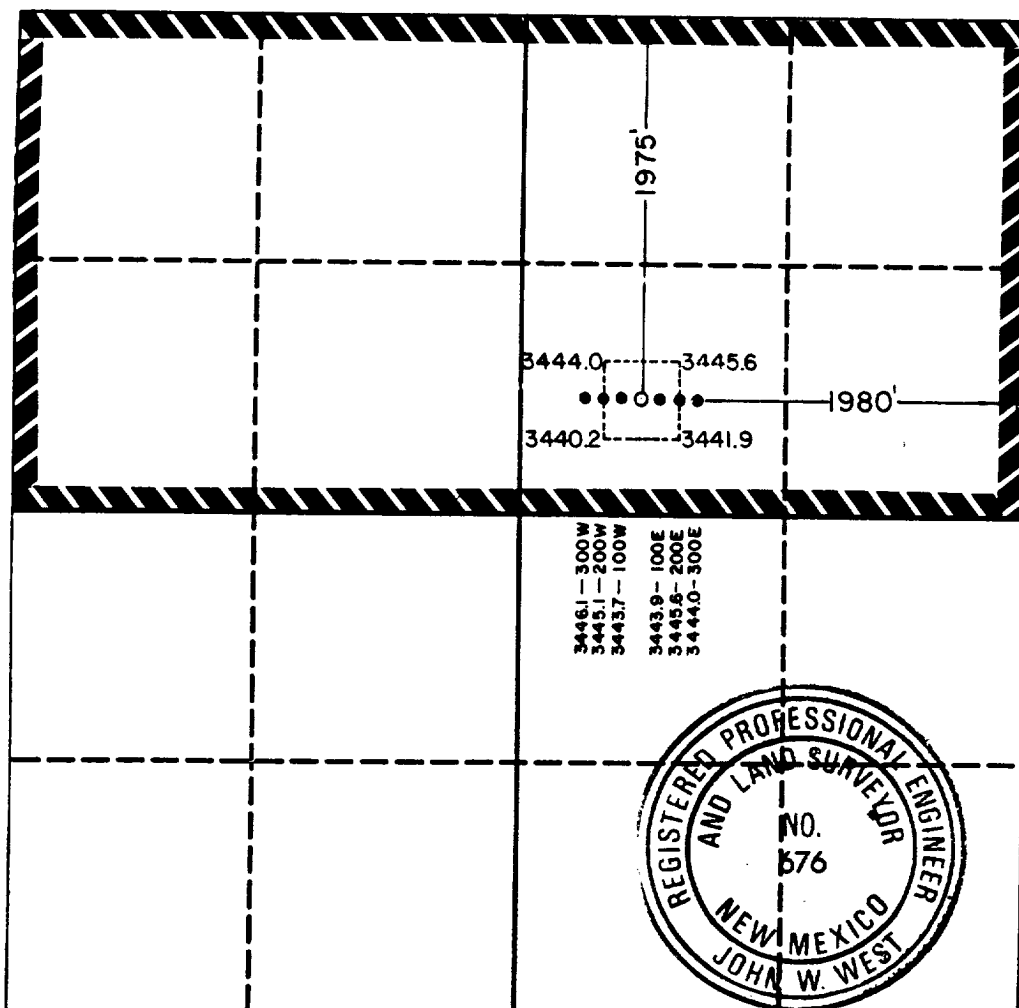
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communization, unitization, force-pooling, etc.?

☒ Yes ☐ No If answer is "yes" type of consolidation Communization (NW/4 NW/4 Sec. 4)

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 communization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature

Maria L. Perez

Printed Name

Maria L. Perez

Position

Proration Analyst

Company

Oryx Energy Company

Date

April 3, 1990

SURVEYOR CERTIFICATION

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

March 12, 1990

Signature & Seal of
Professional Surveyor

John W. West

Certificate No. JOHN W. WEST, 676

RONALD J. EIDSON, 3239

see amended Plat for dedicated acreage

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APR 18 1990

COO
NOBLE OFFICE

600' - 5100'

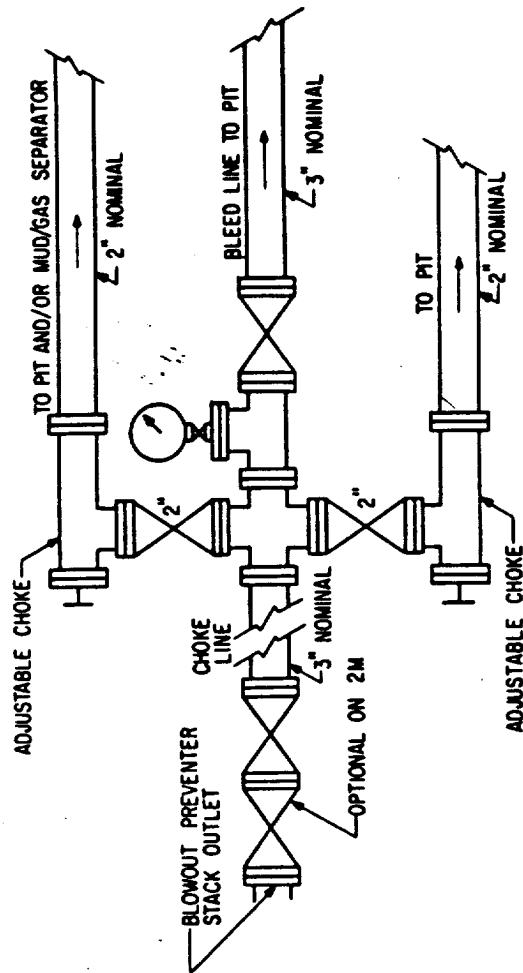
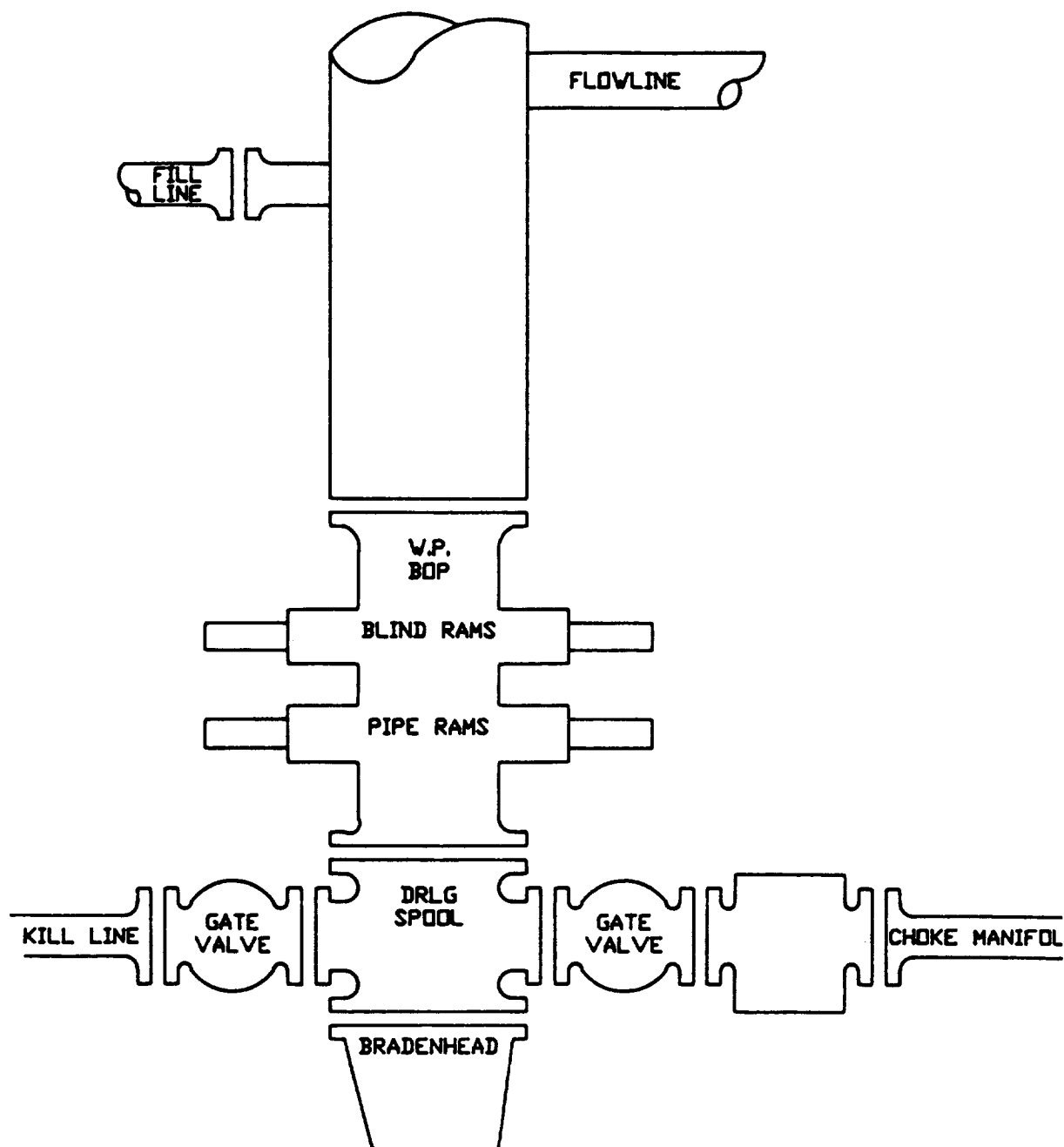


FIG. 3.A.1

TYPICAL CHOKES MANIFOLD ASSEMBLY
FOR 2M AND 3M RATED WORKING
PRESSURE SERVICE - SURFACE INSTALLATION

600' - 5100'

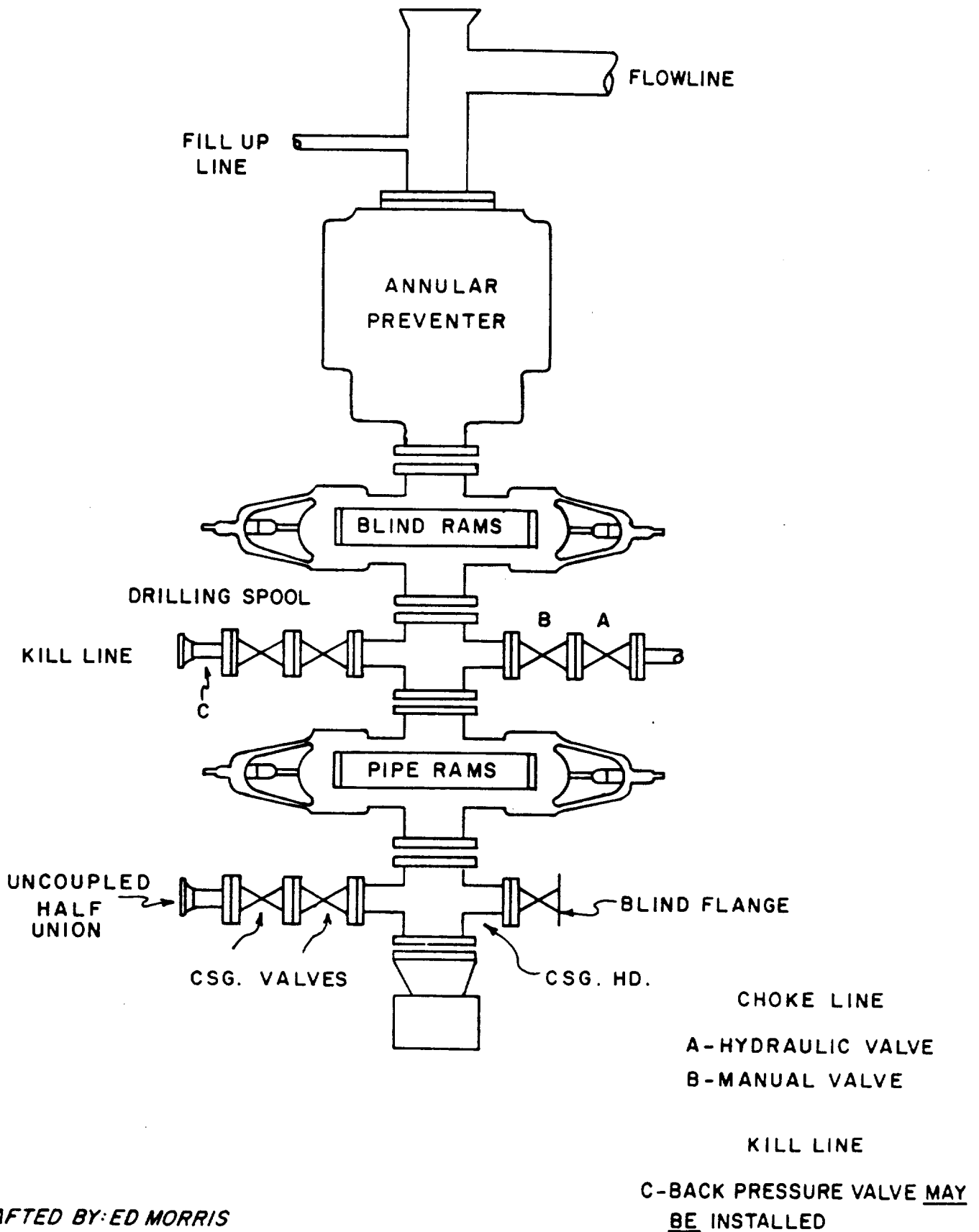


MINIMUM SIZE : 11" NOMINAL
MAY USE DOUBLE RAM BOP

5100' - 13,000'

DIAGRAM "A"

THREE PREVENTER HOOKUP



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OCD
HOBBS OFFICE

DIAGRAM

13,000' - 15,500'

MINIMUM SIZE 7 1/16" NOMINAL

FOUR PREVENTER HOOKUP 5000/10,000 PSI WORKING PRESSURE

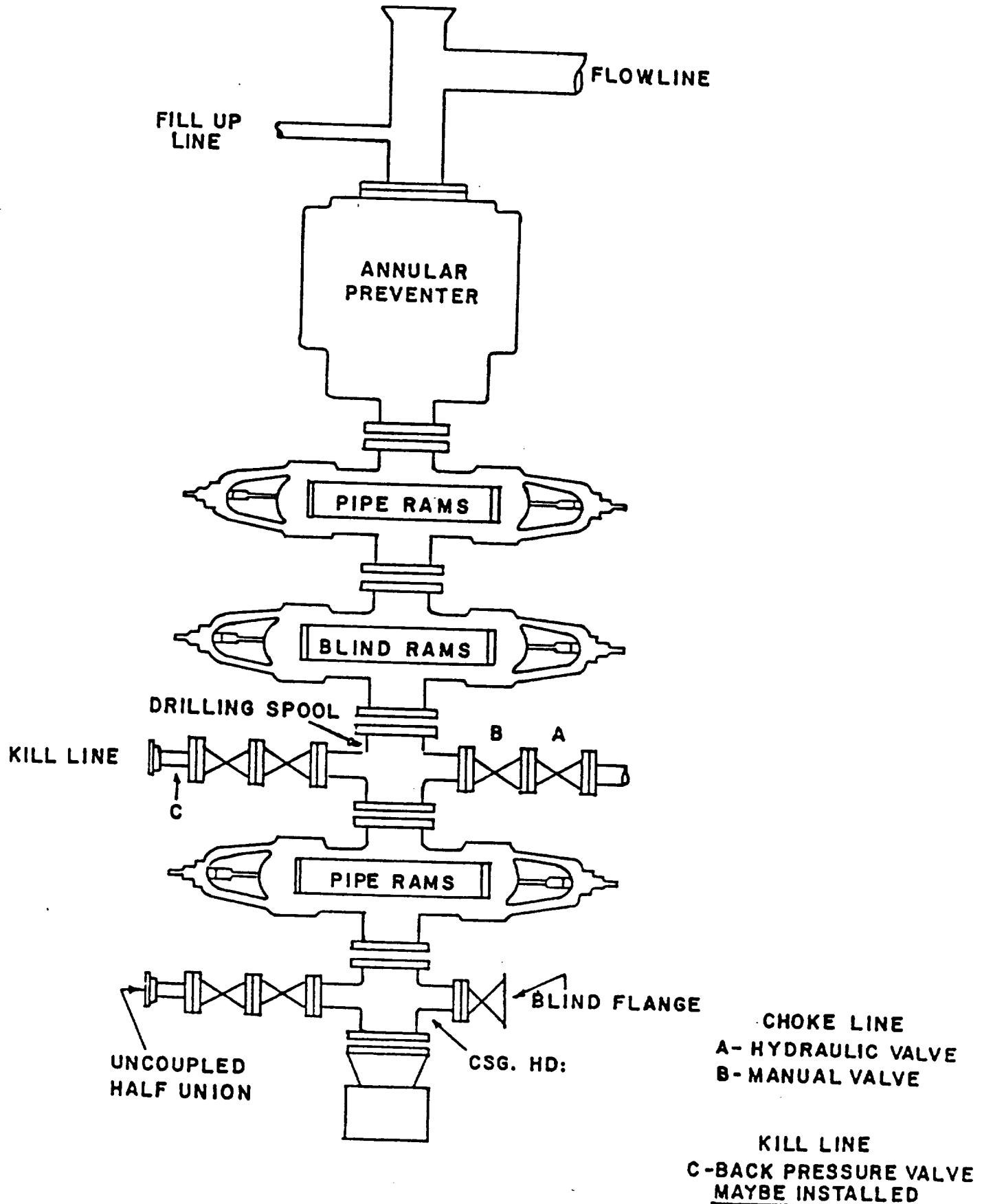
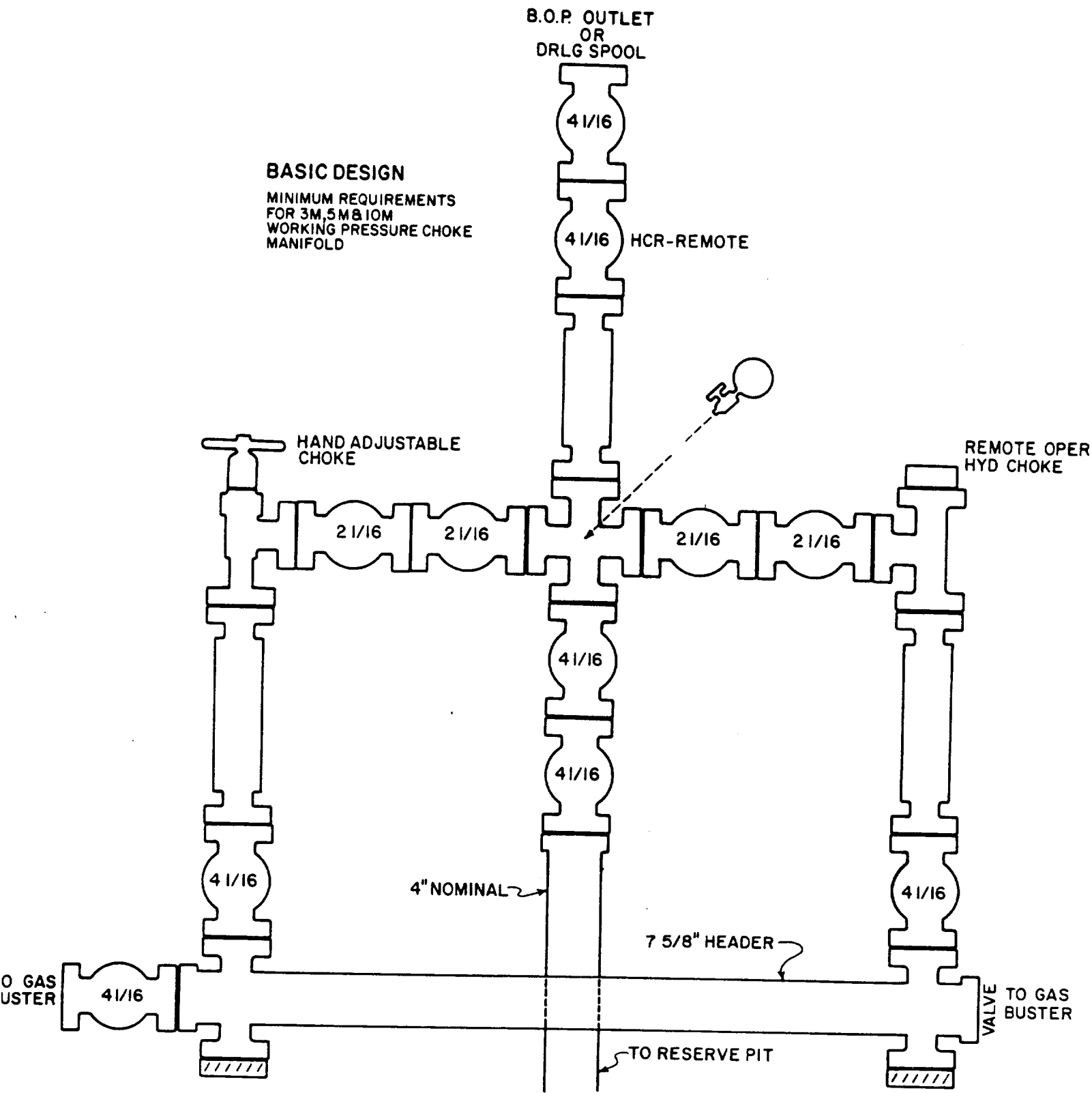


DIAGRAM D

5100' T.D.



DRAFTED BY: ED MORRIS

05/11/01 8201
ET

REC-120
APR 18 1991
12:00 PM
12:00 PM