

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No 1004-0135
Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
Cimarex Energy Co. of Colorado

3a. Address
PO Box 140907; Irving, TX 75014-0907

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1725' FSL & 2310' FEL
10-17S-30E

APR 10 2008
OCD-ARTESIA
972-401-3111

5. Lease Serial No
NM-074937

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
Hydrus 10 Federal No. 2

9. API Well No.
30-015- 36186

10. Field and Pool, or Exploratory Area
Loco Hills; Glorieta-Yeso

11. County or Parish, State
Eddy County, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Change BOP</u>
	<input checked="" type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>to 3M system</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, included estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

We are changing 5M BOP system to 3M system as show on attached narrative and diagrams

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Zeno Farris

Signature

Zeno Farris

Title

Manager Operations Administration

Date

March 27, 2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of Approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

MAR 27 2008

W. Alex Ingram

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

W. Alex Ingram
PETROLEUM ENGINEER

(Instructions on reverse)

Accepted for record - NMOCD

3160-5 Attachment
Cimarex Energy Co. of Colorado
Hydrus 10 Federal No. 2
Unit J Section 10
T17S R30E Eddy County, NM

Pressure control

11 Equipment:

Exhibit "E-1" - Surface Casing - An 11¾" 3000 PSI working pressure B.O.P. consisting of a 3000# annular type preventer. A choke manifold and 120 gallon accumulator with floor and remote operating stations and auxiliary power system. A kelly cock will be installed and maintained in operable condition and a drill string safety valve in the open position will be available on the rig floor. Annular preventor to be function-tested once per day. Annular preventor will be tested to 250 psi low and 3000 psi high by an independent service company.

Exhibit "E-2" - Intermediate & Production Casing - An 8⅝" 3000 PSI working pressure B.O.P. consisting of one set of blind rams and one set of pipe rams and a 3000# hydril. A choke manifold and 120 gallon accumulator with floor and remote operating stations and auxiliary power system. Rotating head below 1100'. A kelly cock will be installed and maintained in operable condition and a drill string safety valve in the open position will be available on the rig floor.

BOP unit will be hydraulically operated. Below intermediate casing shoe, BOP will be operated at least once a day while drilling and the blind rams will be operated when out of hole during trips. Ram type BOP will be tested to 250 psi low and 3000 psi high by an independent service company.

REVISED

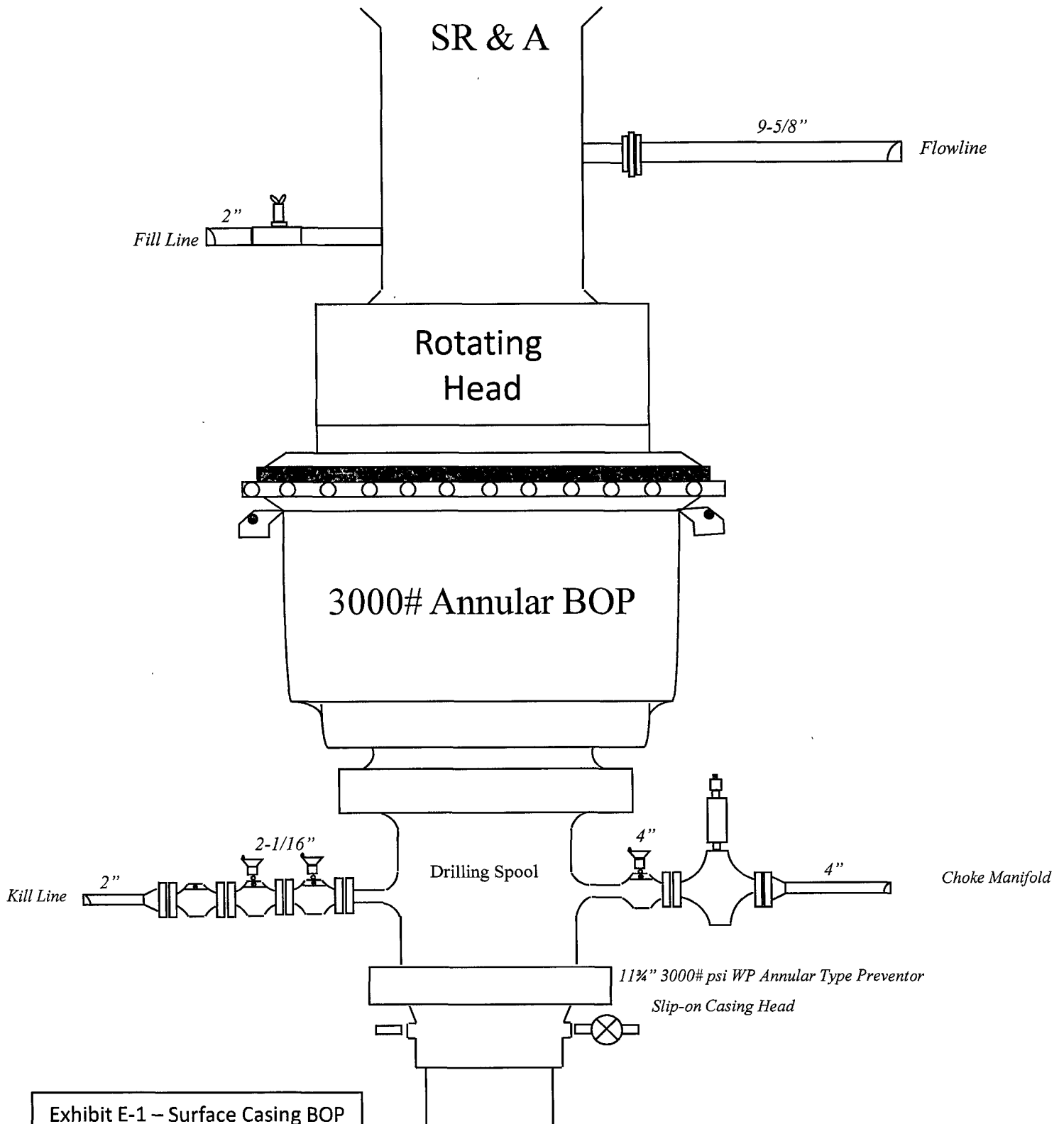


Exhibit E-1 – Surface Casing BOP
Hydrus 10 Federal No. 2
Cimarex Energy Co. of Colorado
10-17S-30E
1725' FSL & 2310' FEL
Eddy County, NM

SR & A

REVISED

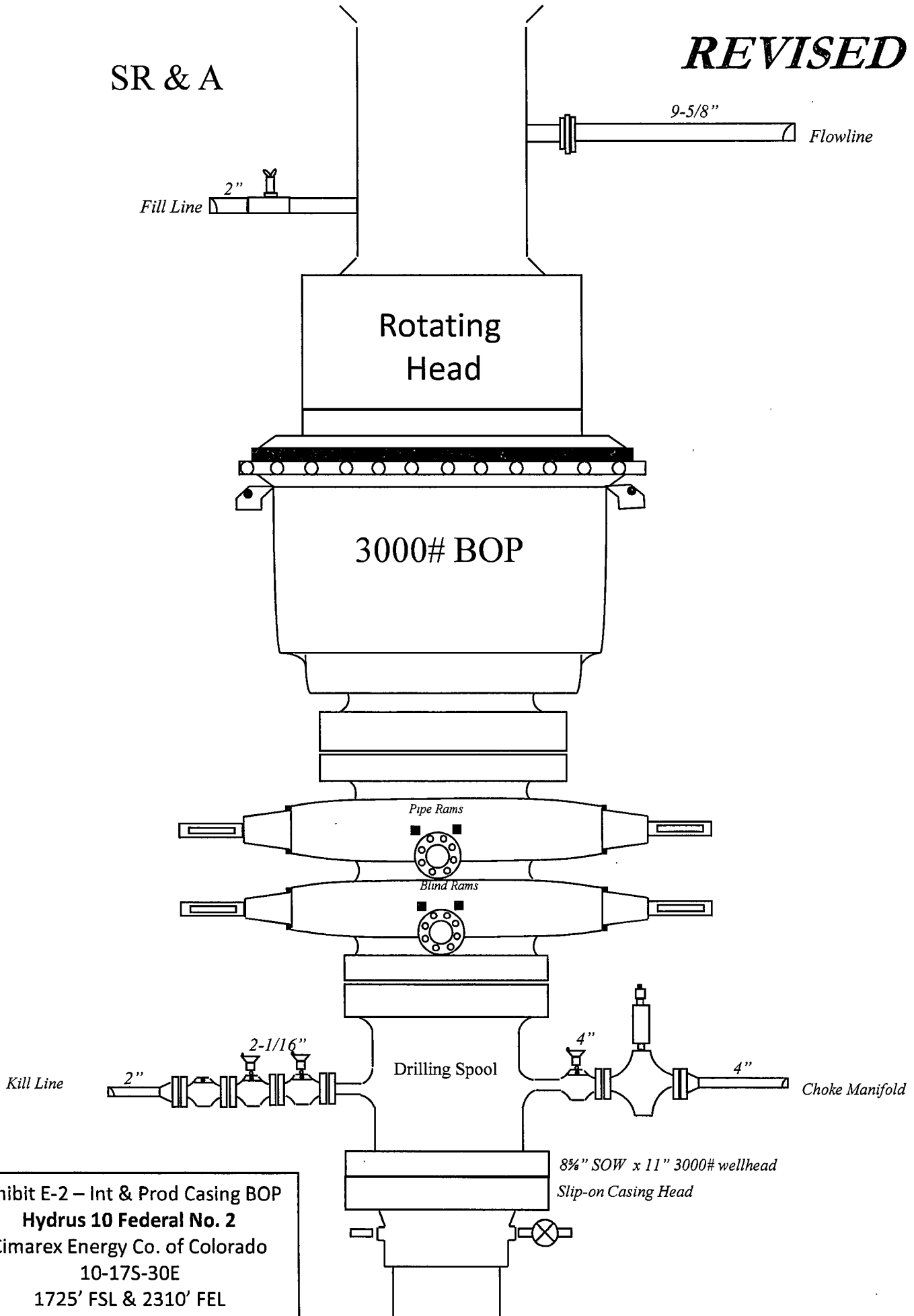


Exhibit E-2 – Int & Prod Casing BOP
Hydrus 10 Federal No. 2
Cimarex Energy Co. of Colorado
10-17S-30E
1725' FSL & 2310' FEL
Eddy County, NM

**DRILLING OPERATIONS
CHOKE MANIFOLD
SM SERVICE**

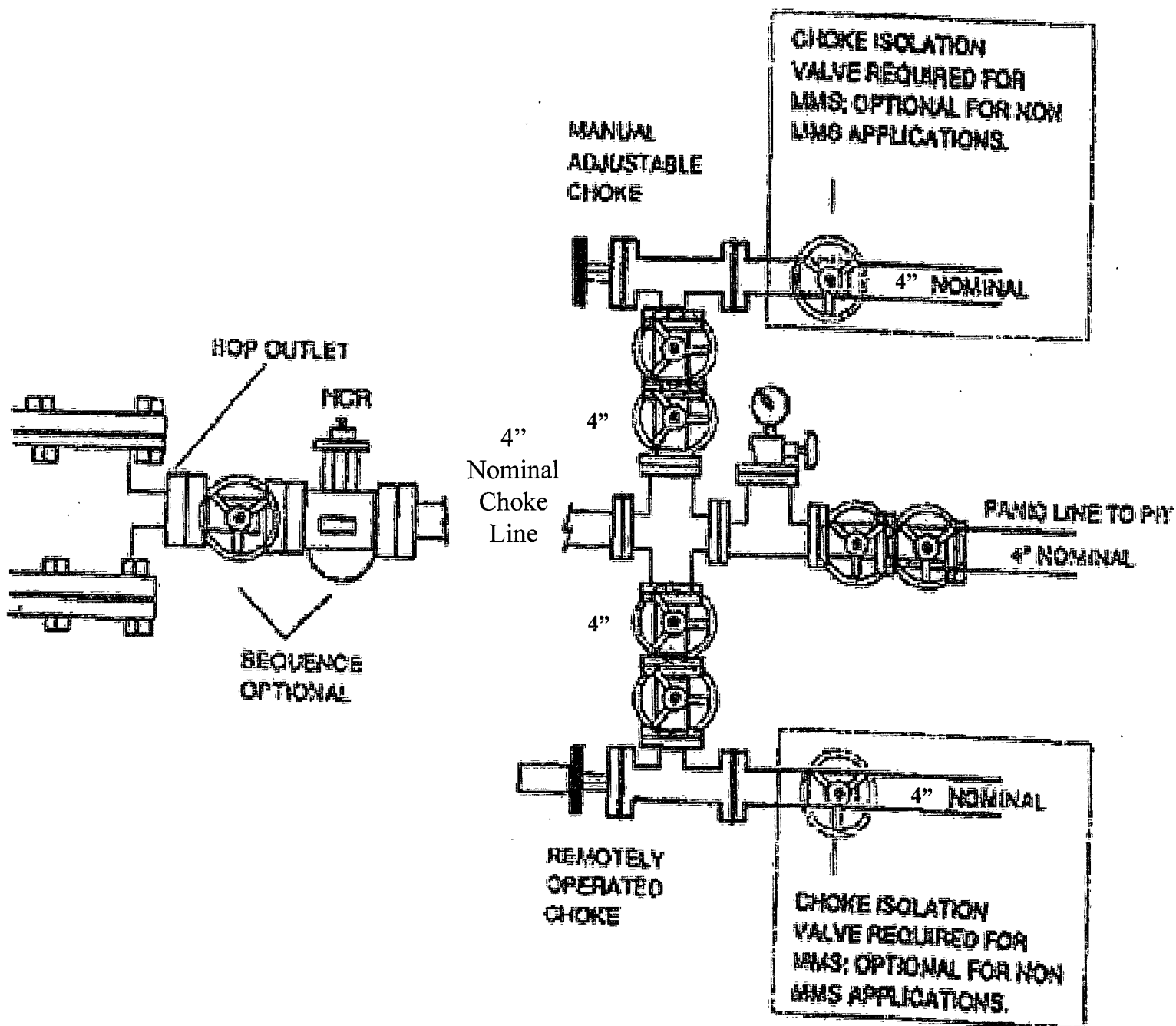


Exhibit E-1 – Choke Manifold Diagram
Hydrus 10 Federal No. 2
Cimarex Energy Co. of Colorado
10-17S-30E
1725' FSL & 2310' FEL
Eddy County, NM