

District I
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Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

RECEIVED

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

JUL 11 2018
AMERICAN REPORT
DISTRICT II-ARTESIA O.C.D.

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-43373		2 Pool Code 98220		3 Pool Name Purple Sage, Wolfcamp (Gas)	
4 Property Code 315262		5 Property Name BLACK RIVER 25 FED COM		6 Well Number 1H	
7 OGRID No. 215099		8 Operator Name CIMAREX ENERGY CO.		9 Elevation 3312.9'	

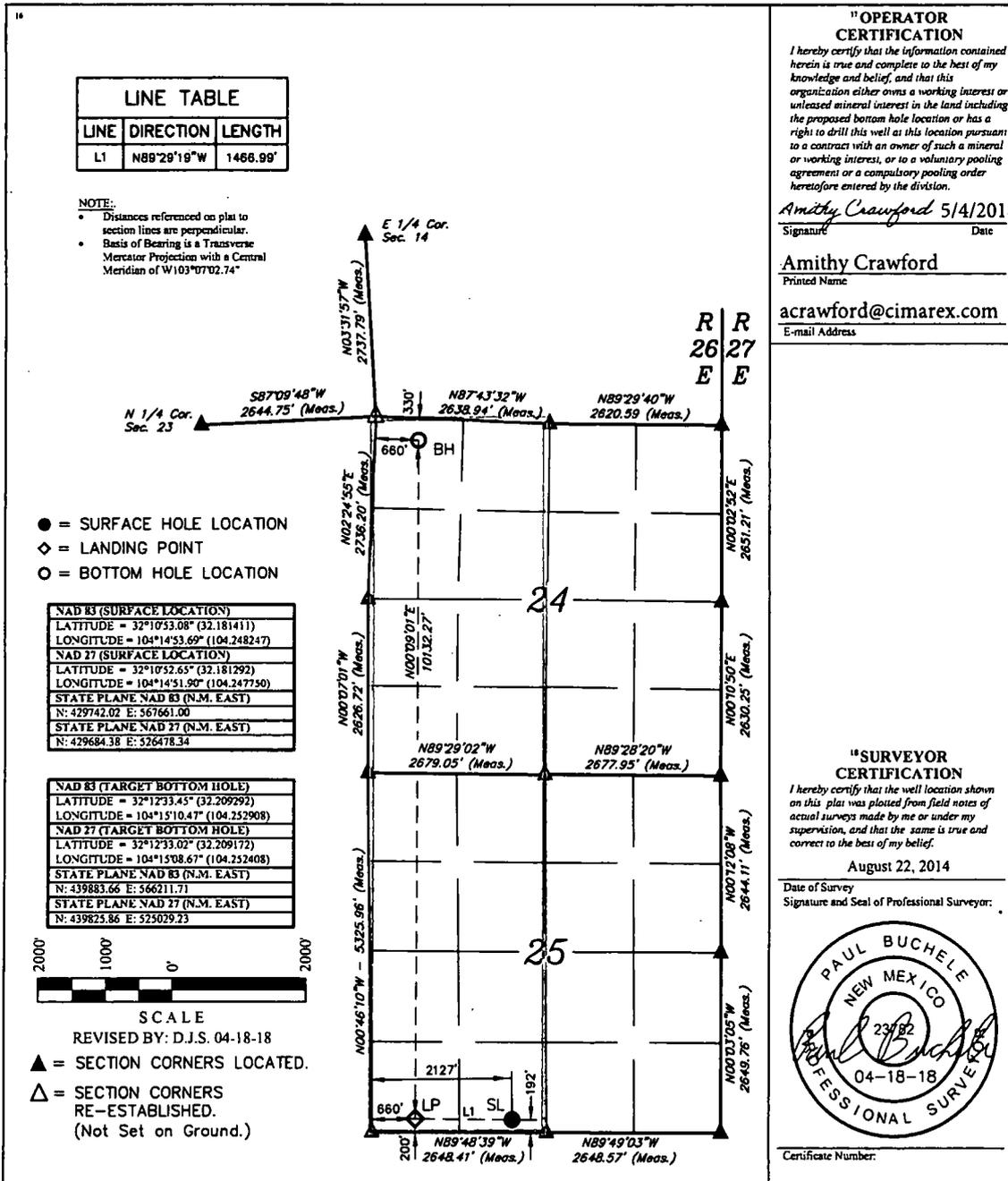
10 Surface Location

UL or lot no.	Section	Township	Range	Lot Ids	Feet from the	North/South line	Feet from the	East/West line	County
N	25	24 S	26 E		192	SOUTH	2127	WEST	EDDY

11 Bottom Hole Location if Different From Surface

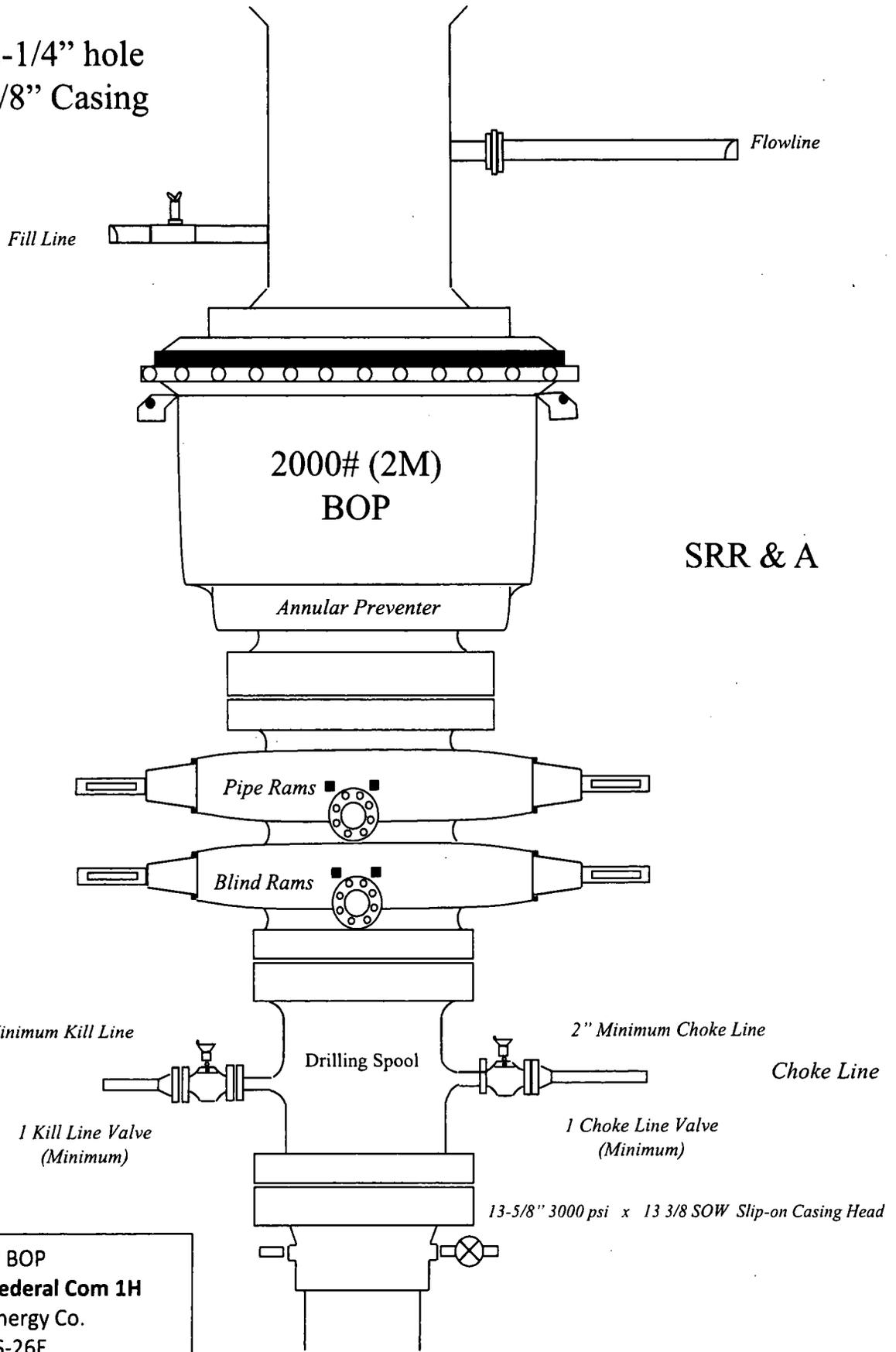
UL or lot no.	Section	Township	Range	Lot Ids	Feet from the	North/South line	Feet from the	East/West line	County
D	24	24 S	26 E		330	NORTH	660	WEST	EDDY
12 Dedicated Acres 640		13 Joint or Infill		14 Consolidation Code		15 Order No.			

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



RW 9-6-18

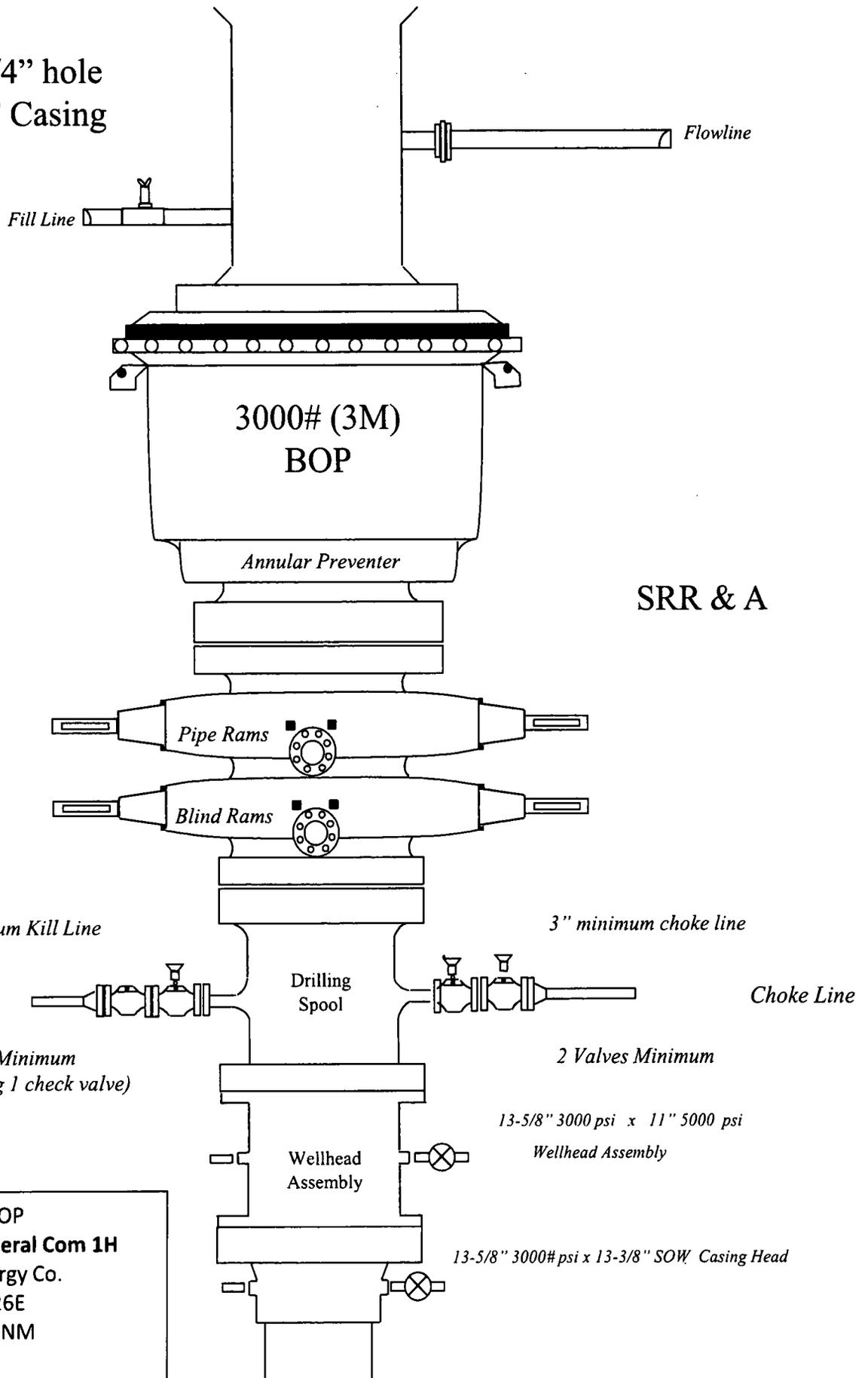
Drilling 12-1/4" hole
below 13 3/8" Casing



SRR & A

2000# BOP
Black River 25 Federal Com 1H
Cimarex Energy Co.
25-24S-26E
Eddy Co., NM

Drilling 8-3/4" hole
below 9 5/8" Casing



3000# BOP
Black River 25 Federal Com 1H
Cimarex Energy Co.
25-24S-26E
Eddy Co., NM

Drilling 6" hole below 7" Casing

Fill Line

Flowline

5000# (5M)
BOP

Annular Preventer

SRR & A

Pipe Rams

Blind Rams

2" Minimum Kill Line

3" minimum choke line

Kill Line

Drilling Spool

Choke Line

2 Valves and a check valve

2 Valves Minimum
(HCR Required)

Wellhead Assembly

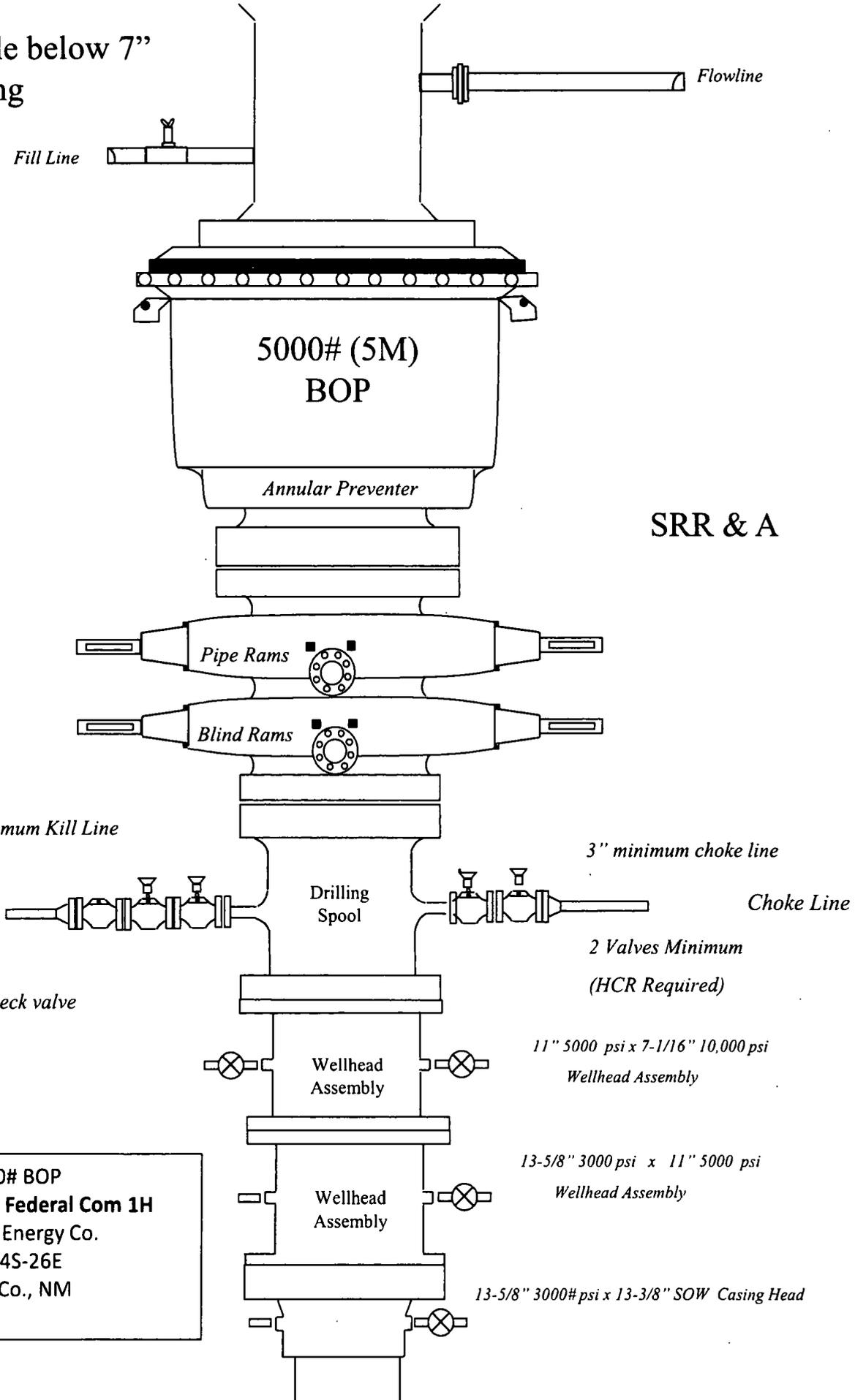
11" 5000 psi x 7-1/16" 10,000 psi
Wellhead Assembly

Wellhead Assembly

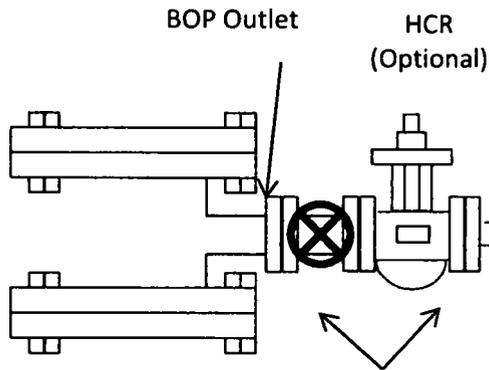
13-5/8" 3000 psi x 11" 5000 psi
Wellhead Assembly

13-5/8" 3000# psi x 13-3/8" SOW Casing Head

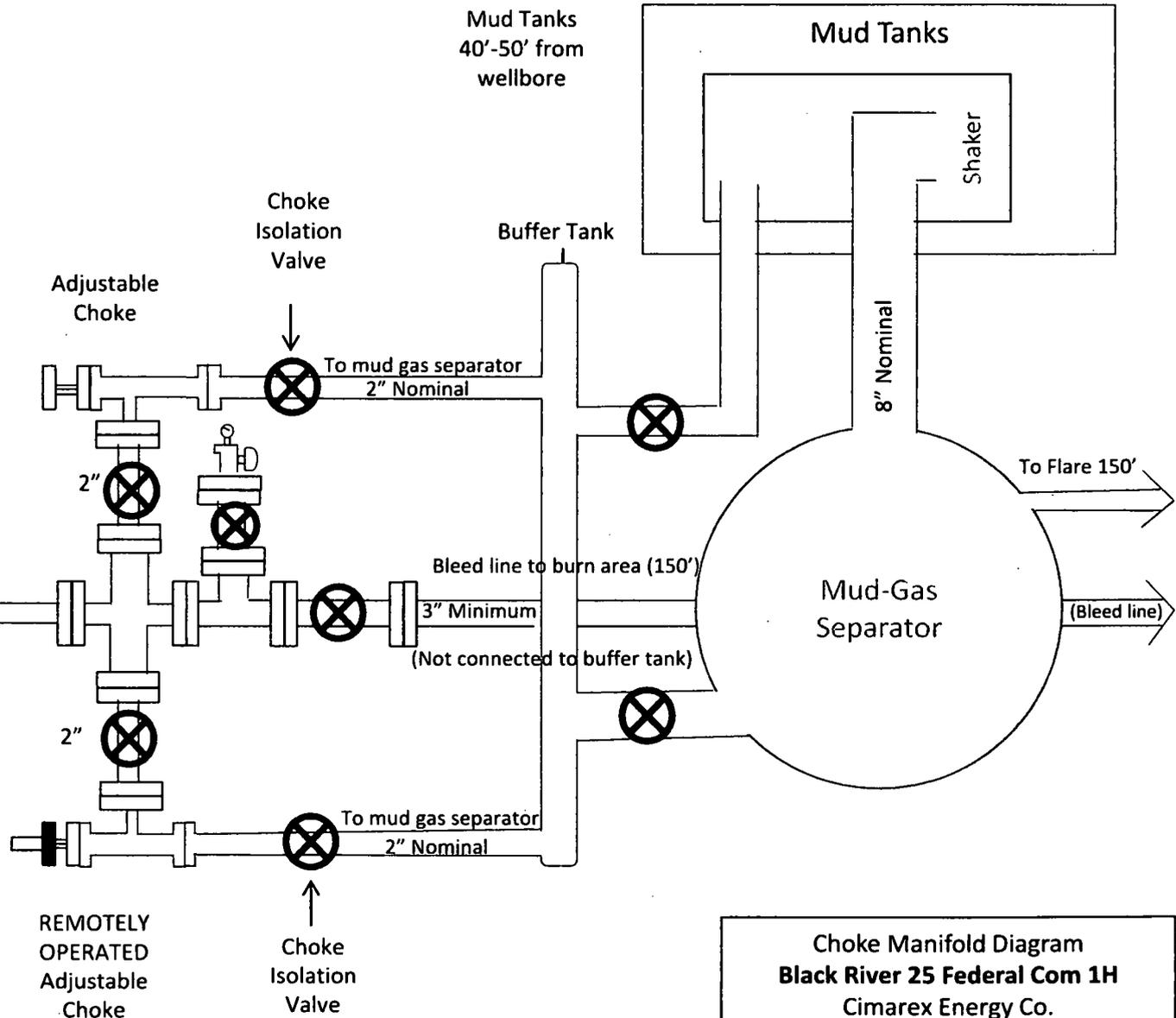
5000# BOP
Black River 25 Federal Com 1H
Cimarex Energy Co.
25-24S-26E
Eddy Co., NM



Choke Line:
 2M System: 2" Minimum
 3M System: 3" Minimum
 OPTIONAL: 4" Flex Hose may be
 used if approved in APD



2M: 1 Valve Minimum
 3M: 2 Valves Minimum
 HCR Valve is optional



**Drilling Operations
 Choke Manifold
 2M/3M Service**

**Choke Manifold Diagram
 Black River 25 Federal Com 1H
 Cimarex Energy Co.
 25-24S-26E
 Eddy Co., NM**

