

District I  
PO Box 1980, Hobbs, NM 88241-1980,  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form O-101  
Revised February 10, 1994

Instructions on back  
Submit to Appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

<sup>1</sup> Operator Name and Address. POGO PRODUCING COMPANY P.O. BOX 10340 MIDLAND, TEXAS 79702-7340		<sup>2</sup> OGRID Number 17891
		<sup>3</sup> API Number 30-025-33196
<sup>4</sup> Property Code 17440	<sup>5</sup> Property Name RED TANK "31" STATE	<sup>6</sup> Well No. 3

<sup>7</sup> Surface Location

U/L or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
C	31	22S	33E		330'	North	1650'	West	Lea

<sup>8</sup> Proposed Bottom Hole Location If Different From Surface

U/L or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
East Red Tank WILDCAT BONE SPRING						Proposed Pool 2			

<sup>9</sup> Work Type Code	<sup>10</sup> Well Type Code	<sup>11</sup> Cable/Rotary	<sup>12</sup> Lease Type Code	<sup>13</sup> Ground Level Elevation
N	O	R	S	3746
<sup>14</sup> Multiple	<sup>15</sup> Proposed Depth	<sup>16</sup> Formation	<sup>17</sup> Contractor	<sup>18</sup> Spud Date
No	9100	Bone Spring	Unknown	When Approved

<sup>21</sup> Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
14 3/4"	10 3/4"	40.5	800'	475	Circulate to sur.
9 7/8"	7 5/8"	26.4	4700'	1350	Circulate to sur.
6 3/4"	4 1/2"	11.6	9100'	1050	Top cement 3650'

<sup>22</sup> Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

1. Drill 14 3/4" hole to 800'. Run and set 800' of 10 3/4" 40.5# J-55 ST&C casing. Cement with 475 Sx. of cement with additives. Circulate cement to surface.
2. Drill 9 7/8" hole to 4700'. Run and set 4700' of 7 5/8" 26.4# J-55 & N-80 ST&C casing. Cement with 1000 Sx. of Halco Light, tail in with 350 Sx. of premium cement with additives. Circulate cement to surface.
3. Drill 6 3/4" hole to 9100'. Run and set 9100' of 4 1/2" J-55 & N-80 11.6# LT&C & ST&C casing. cement with 1050 Sx. of cement with additives. Top of cement to be 3650'.

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

*Joe T. Janica*

Printed name

Joe T. Janica

Title Agent

Date 11/28/95

Phone

505-392-2112

OIL CONSERVATION DIVISION

Approved by:

*Glenn S. Sexton*  
Glenn S. Sexton

Title:

Approval Date NOV 28 1995

Expiration Date

Conditions of Approval:

Attached ☐

DISTRICT I  
P.O. Box 1960, Hobbs, NM 88241-1960

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV  
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

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OIL CONSERVATION DIVISION

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-33196	Pool Code 51687	Pool Name East Red Tank - WILDCAT BONE SPRING
Property Code 17440	Property Name RED TANK 31 STATE	Well Number 3
OGRID No. 17891	Operator Name POGO PRODUCING COMPANY	Elevation 3746

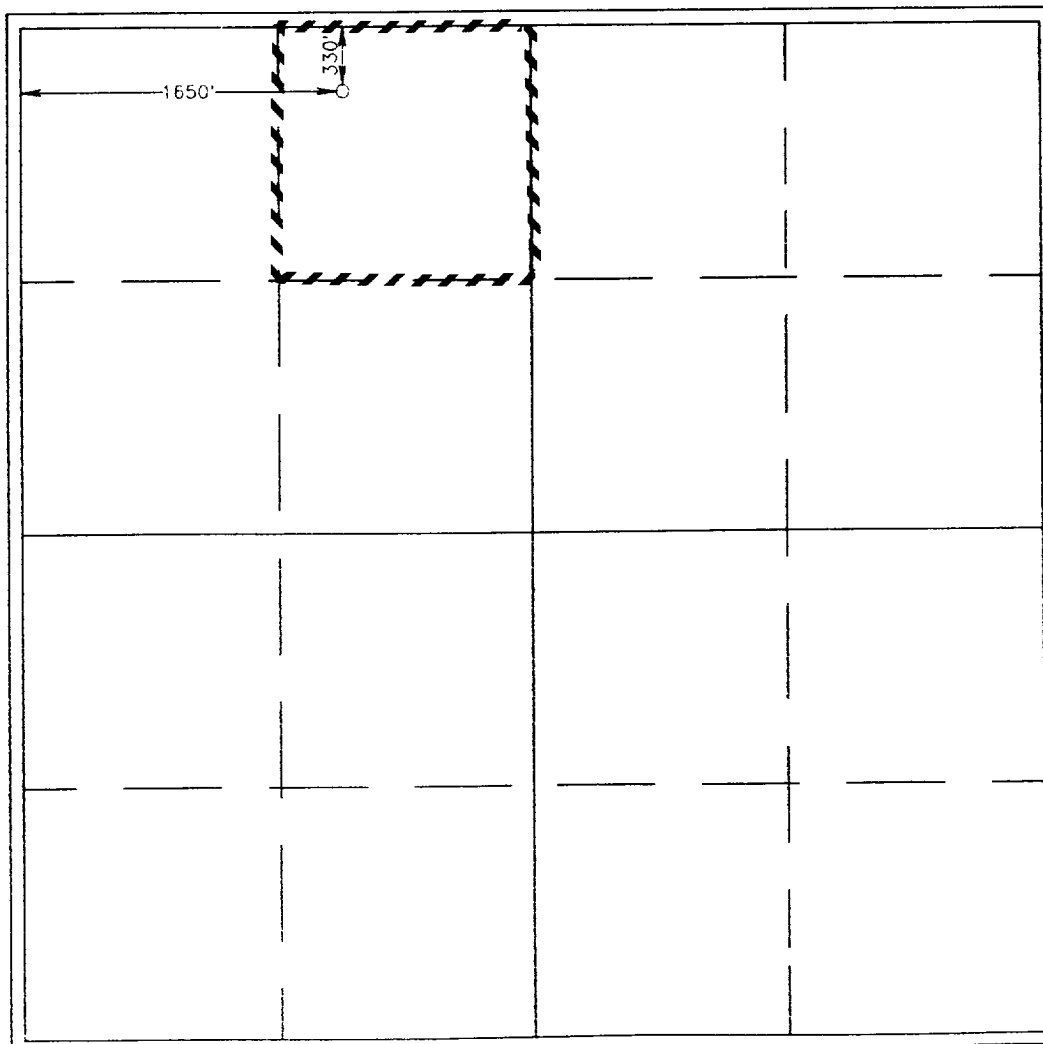
Surface Location

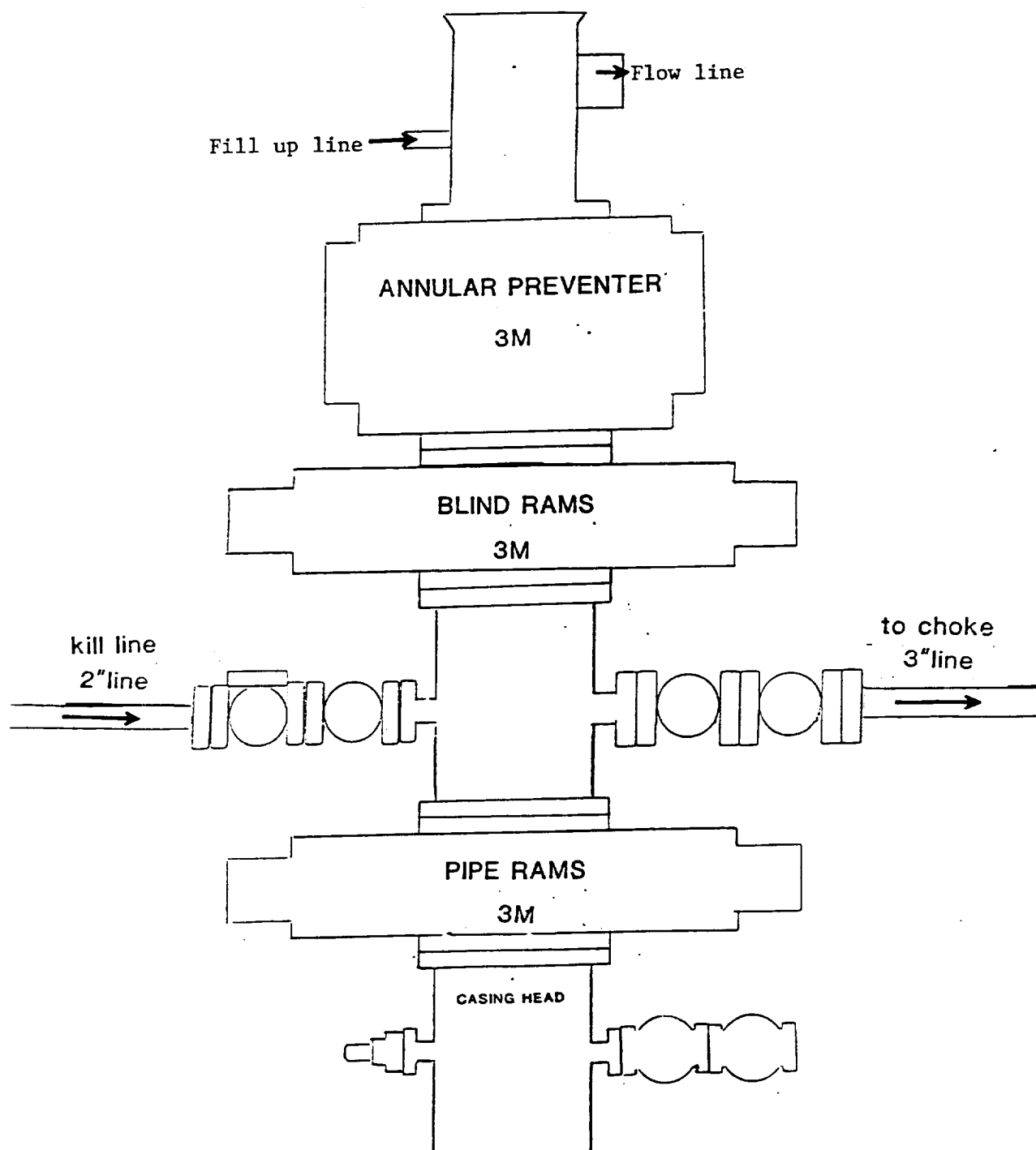
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	31	22 S	33 E		330	NORTH	1650	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill	Consolidation Code	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

	<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Joe T Janica</i> Signature Joe T Janica Printed Name Agent Title 11/28/95 Date</p> <p><b>SURVEYOR CERTIFICATION</b></p> <p>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 belief.</p> <p>NOVEMBER 22, 1995</p> <p>Date Surveyed Signature &amp; Seal of Professional Surveyor Professional Surveyor NEW MEXICO 11-28-95 W.O. m. 85-1835 Certificate No. JOHN W. WEST 676 RONALD L. EIDSON 3236 PROFESSIONAL SURVEYOR 1264</p>
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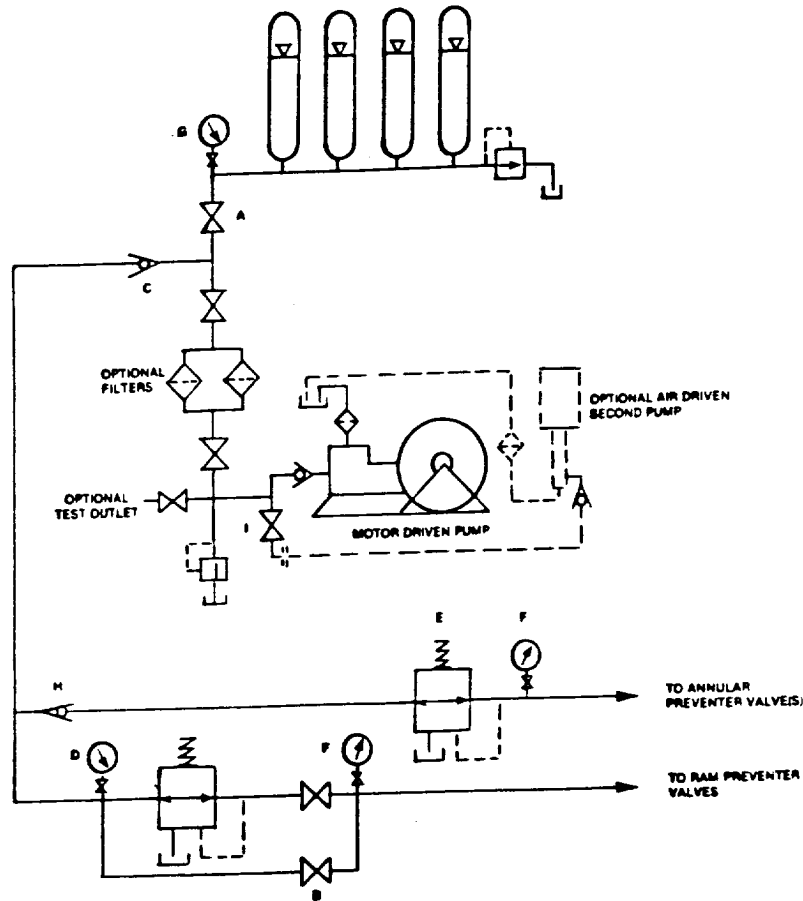


FIGURE K6-1. The schematic sketch of an accumulator system shows required and optional components.

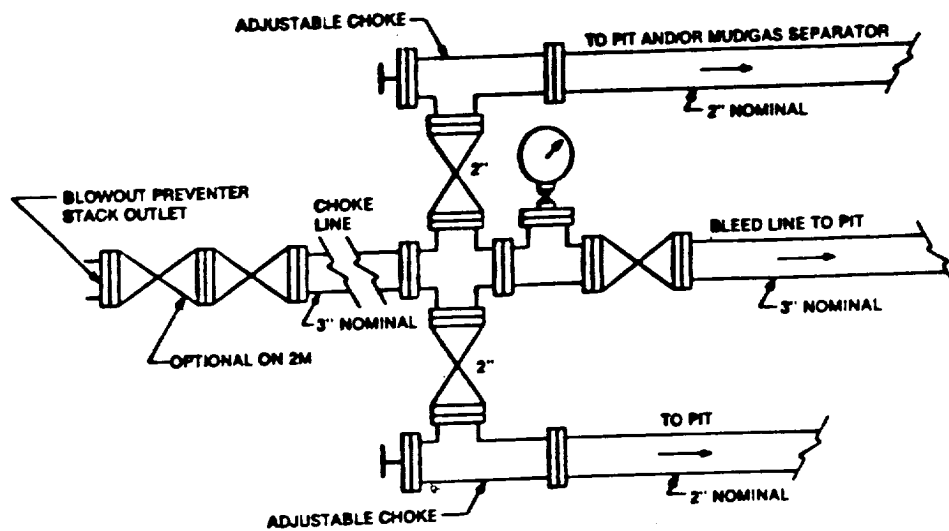


FIGURE K4-1. Typical choke manifold assembly for 2M and 3M rated working pressure service — surface installation.