

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Road, Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico

Energy Minerals and Natural Resources

Form C-101

March 4, 2004

Oil Conservation Division

1220 South St. Francis Dr.

Santa Fe, NM 87505

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

¹ Operator Name and Address Robert L. Bayless, Producer LLC PO Box 168 Farmington, NM 87499		² OGRID Number 150182
		³ API Number 30-045-33436
⁴ Property Code 35264	⁵ Property Name Boeing	⁶ Well No. 3

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
2 B	2	26N	8W		661	North	1608	East	San Juan

⁸ Proposed 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

⁹ Proposed Pool 1**Basin Dakota**¹⁰ Proposed Pool 2**Blanco Mesa Verde**

Drilling Pit Location and Other Information

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
2	2	26N	8W		661	North	1608	East	San Juan
Depth to ground water >1000 ft				Distance from nearest fresh water well >1000 ft			Distance from nearest surface water >100 ft		
¹¹ Work Type Code N		¹² Well Type Code M		¹³ Cable/Rotary R		¹⁴ Lease Type Code S		¹⁵ Ground Level Elevation 6140	
¹⁶ Multiple Yes		¹⁷ Proposed Depth 6775		¹⁸ Formation Dakota		¹⁹ Contractor		²⁰ Spud Date ASAP	

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4	8 5/8	24.0	300	210 sx (248 cf)	Surface
7 7/8	4 1/2	10.5	6775	880 sx (1871 cf)	Surface

²² 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.

Will drill a 12 1/4" hole to 300 feet and set 300 feet of 8 5/8" J-55 24.0 #/ft casing, cemented with 210 sx Class G. Cement will be circulated to surface. Will install and test BOP as per attached diagram. Will drill 7 7/8" hole to 6775 feet with clear water, natural mud, and water loss control. Open hole induction and density logs will be run. No abnormal temperatures or pressures are expected. Will run 6775 feet of 4 1/2" J-55 10.5 #/ft casing and cement with 880 sacks (1871 cf) cement in two stages, circulated to surface.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines ☒, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

OIL CONSERVATION DIVISION

Approved by:

Signature:

Printed name:

Price M. Bayless

Title:

Engineering Manager

E-mail Address:

tucker@rlbayless.com

Date:

11-17-05

Phone:

(505) 564-7803

Conditions of Approval:

Title: **DEPUTY OIL & GAS INSPECTOR, DIST. 4**

Approval Date:

NOV 18 2005

Expiration Date:

NOV 18 2006

Robert L. Bayless, Producer LLC

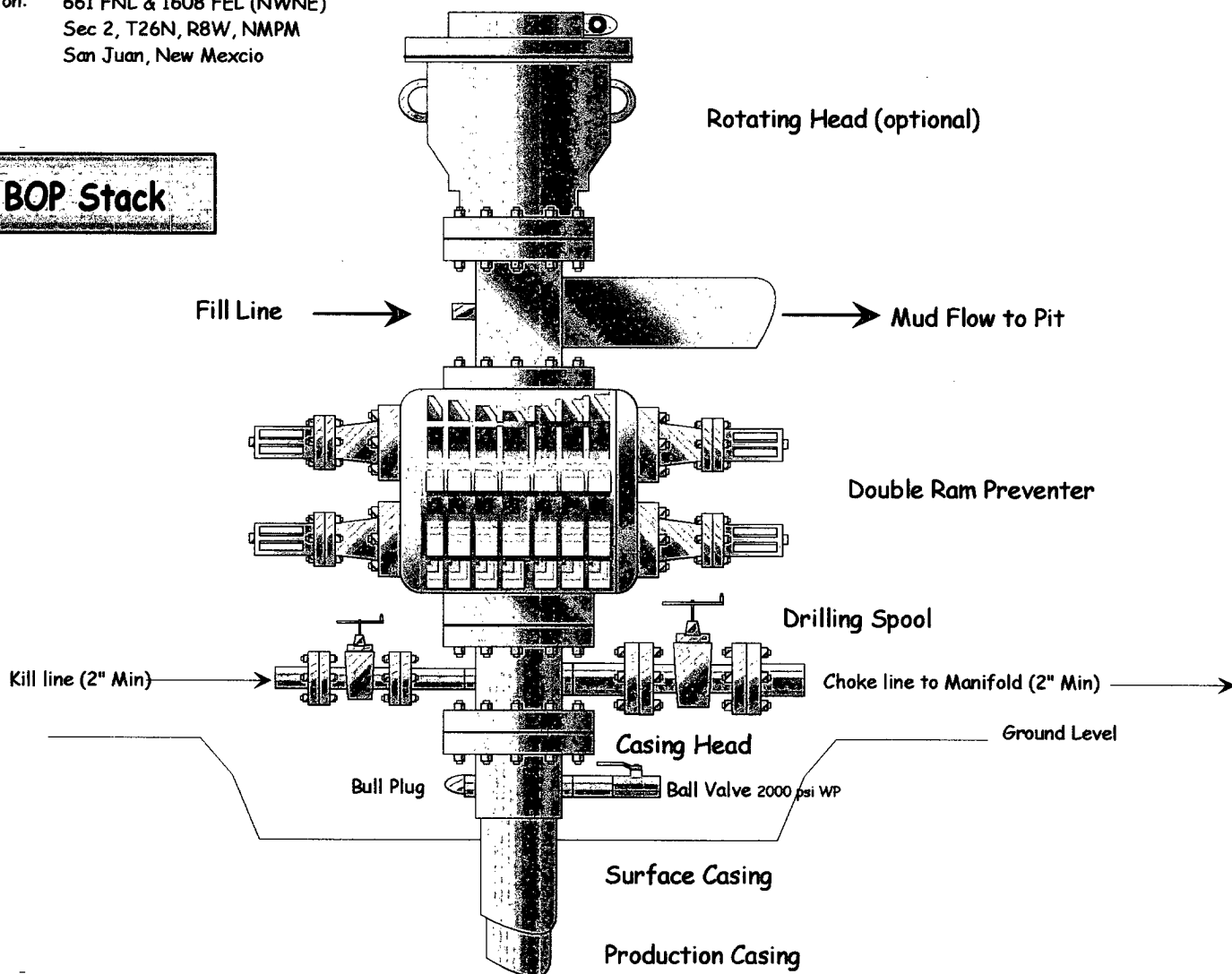
Well Control Equipment Schematic for 2M Service

Attachment to Drilling Technical Program

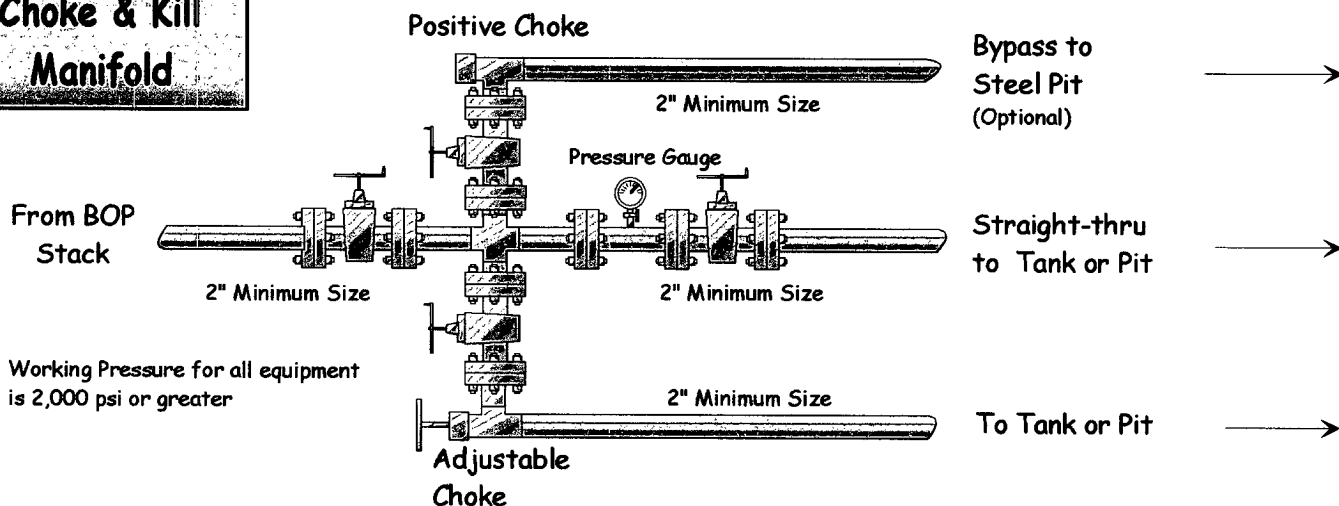
Boeing #3

Location: 661 FNL & 1608 FEL (NWNE)
Sec 2, T26N, R8W, NMPM
San Juan, New Mexico

BOP Stack



**Choke & Kill
Manifold**



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

Form C-102
Revised June 10, 2003
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045-33436		Pool Code 71599 72319	Pool Name Basin Dakota/Blanco Mesa Verde
Property Code 35204	Property Name BOEING		Well Number 3
OGRID No. 150182	Operator Name ROBERT L. BAYLESS, PRODUCER LLC		Elevation 6140

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
2	2	26N	8W		661	North	1608	East	San Juan

11 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 3.24		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>16</p> <p>N88°50'W</p> <p>Lot No (Twp) 4</p> <p>3</p> <p>2</p> <p>661'</p> <p>77.79cm.</p> <p>1</p> <p>1608'</p> <p>LAT. 36.52058°N</p> <p>LONG. 107.64883°W</p> <p>SEC</p> <p>2</p> <p>79.87cm.</p> <p>79.76cm.</p> <p>79.81cm.</p> <p>79.83cm.</p> <p>N89°55'W</p> <p>79.06cm.</p>				<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p>Signature Price M. Bayless</p> <p>Printed Name Engineering Manager</p> <p>Title and E-mail Address tucker@rlbayless.com</p> <p>Date 10-26-2005</p>	
<p>18 SURVEYOR CERTIFICATION</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 knowledge and belief.</p> <p>Date of Survey 10-26-2005</p> <p>Signature and Seal of Professional Surveyor William E. Mahanke II</p> <p>Certificate Number 8466</p>				<p>19</p> <p>79.81cm.</p> <p>79.83cm.</p>	

