

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
May 27, 2004

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to appropriate District Office

AMENDED REPORT

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

Operator Name and Address Robert L. Bayless Producer LLC PO Box 168, Farmington, NM 87499		OGRID Number 150182
Property Code 32030		APL Number 30-045-33597
Property Name Moseley		Well No. 1R
Proposed Pool Basin Fruitland Coal 71629		Proposed Pool 2

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	2	30N	12W		2554'	South	708'	West	San Juan

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

Additional Well Information

Work Type Code N	Well Type Code G	Cable/Rotary R	Lease Type Code P	Ground Level Elevation 5855'
Multiple No	Proposed Depth 2315'	Formation Pictured Cliffs/ Lewis	Contractor Undetermined	Spud Date Undetermined
Depth to Groundwater >100'		Distance from nearest fresh water well >1000'		Distance from nearest surface water 4800' 2200' 5100'
Pit: Liner: Synthetic XX 12_mils thick Clay <input type="checkbox"/>		Pit Volume: 1850_bbls		
Closed-Loop System <input type="checkbox"/>		Drilling Method: Fresh Water XX Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>		

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
8 3/4"	7"	20#	120'	41 sx (49 cf)	Surface
6 1/4"	4 1/2"	10.5#	2315'	180 sx (387 cf)	Surface

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 an 8 3/4" hole to 120' and set 120' of 7" J-55 20# casing, cemented with 41 sx. Cement will be circulated to surface. Will install and test BOP per attached diagram. Will drill a 6 1/4" hole to 2315' with clear water, natural mud and water loss control. Open hole induction and density logs will be run. No abnormal pressures or temperatures are expected. Will run 2315' of 4 1/2" J-55 10.5# casing, cemented with 180 sx cement. Cement is planned to circulate to surface.



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 XX, a general permit, or an (attached) alternative OCD-approved plan.

Printed name: Tom McCarthy
Title: Engineer
E-mail Address: trm@rlbayless.com

Date: 2/14/06 Phone: (505) 326-2659

OIL CONSERVATION DIVISION

Approved by: *[Signature]*

Title: DEPUTY OIL & GAS INSPECTOR, DIST. #1

Approval Date: FEB 15 2006 Expiration Date: FEB 15 2007

Conditions of Approval Attached

HOLD OFF FOR Change in states to Moseley #1

District I
1625 N. French Dr., Hobbs, NM 88249
District II
1361 W. Grand Avenue, Artesia, NM 88210
District III
1090 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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 30-045-38597		Pool Code 71629 ✓	Pool Name FRUITLAND COAL ✓
Property Code 32030	Property Name MOSELEY ✓		Well Number 1R ✓
GRID No. 150182	Operator Name ROBERT L. BAYLESS, PRODUCER LLC ✓		Elevation 5855 ✓

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
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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 319.35	"Joint or Infill	"Consolidation Code	"Order No.
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319.35

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 Lot No. (TYP.) 4</p>	<p>3</p>	<p>6</p>	<p>5</p>	<p>17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Tom McCarthy Signature TOM MCCARTHY Printed Name ENGINEER Title and E-mail Address TRM@RLBAYLESS.COM Date 2/13/06</p>
	<p>7</p>	<p>8</p>	<p>SEC.</p>	<p>2</p>	

Robert L. Bayless, Producer LLC

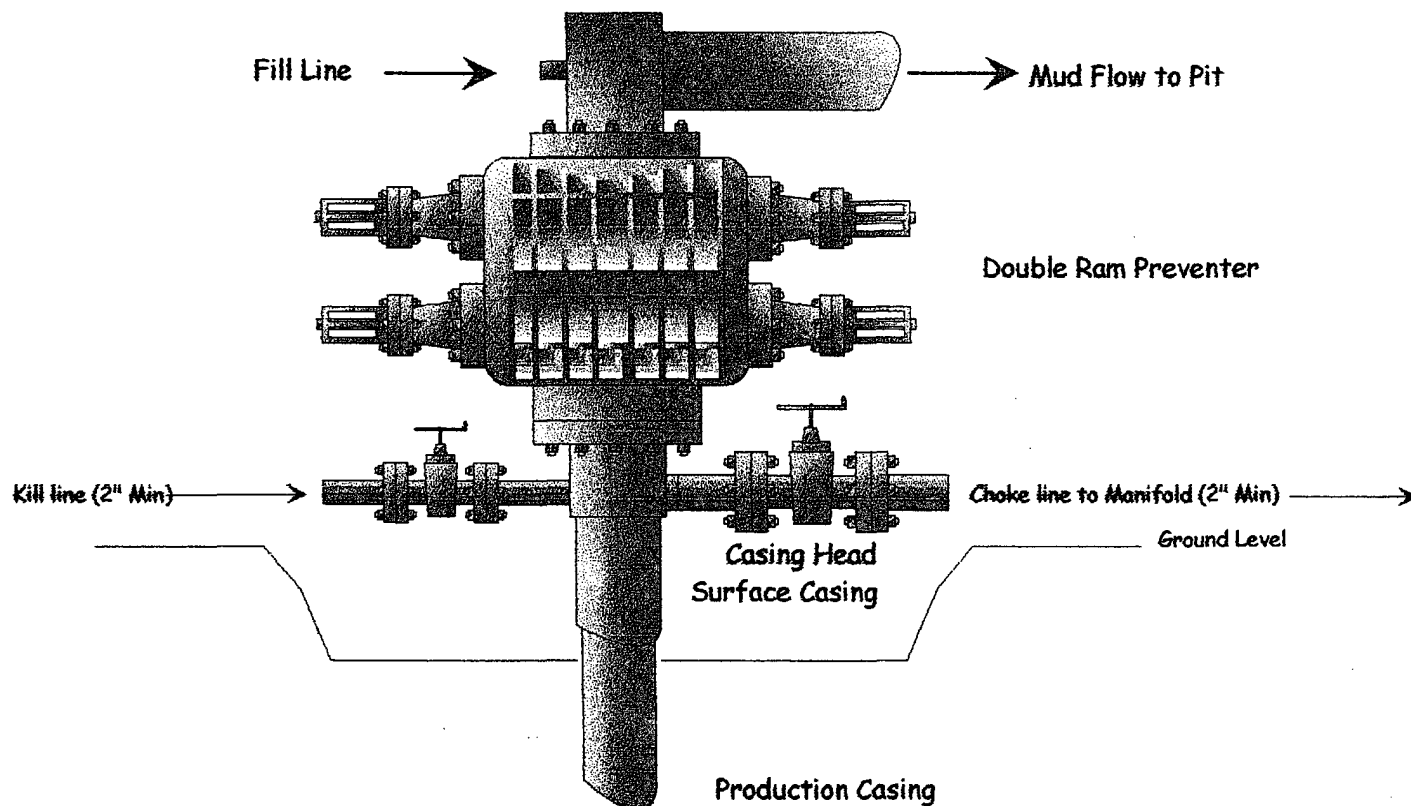
Well Control Equipment Schematic for 1M Service

Attachment to Drilling Technical Program

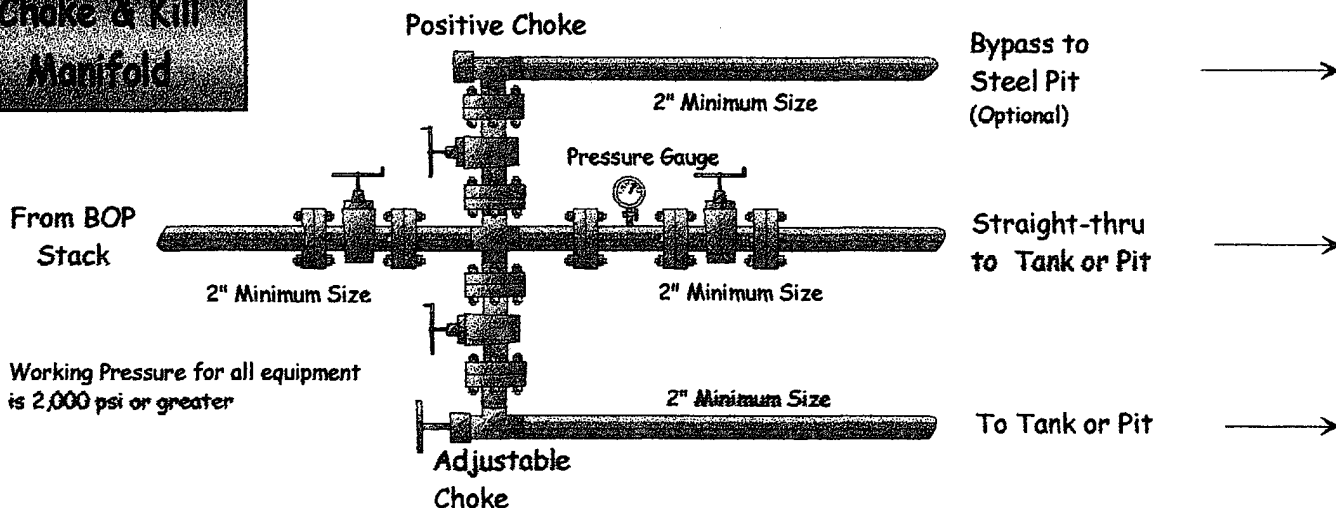
Moseley No. 1R

Location: NWSW
Section 2, T30N, R12W
San Juan County, NM

BOP Stack



Choke & Kill Manifold



Working Pressure for all equipment is 2,000 psi or greater