

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources

Form C-101  
Revised March 17, 1999

Oil Conservation Division  
2040 South Pacheco  
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**

<sup>1</sup> Operator Name and Address Robert L. Bayless, Producer LLC P.O. Box 168 Farmington, NM 87499		<sup>2</sup> OGRID Number 150182
<sup>3</sup> Property Code 32030	<sup>5</sup> Property Name Moseley	<sup>6</sup> Well No. 1G

**<sup>7</sup> 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	2	30N	12W		855	North	1525	West	San Juan

**<sup>8</sup> 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
<sup>9</sup> Proposed Pool 1 Basin Fruitland Coal					<sup>10</sup> Proposed Pool 2				

<sup>11</sup> Work Type Code N	<sup>12</sup> Well Type Code G	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 5906
<sup>16</sup> Multiple NO	<sup>17</sup> Proposed Depth 2425	<sup>18</sup> Formation LEWIS SHALE	<sup>19</sup> Contractor UNKNOWN	<sup>20</sup> Spud Date ASAP

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

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
8 3/4"	7"	23.0	120	35	Surface
6 1/4"	4 1/2"	10.5	2425	160	Surface

<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.

WILL DRILL 8 3/4" HOLE TO 120ft AND SET 120FT 7" 23.0#/ft CASING, CEMENTED WITH 35sx CLASS B CEMENT CIRCULATED TO SURFACE. WILL DRILL 6 1/4" HOLE TO 2425ft WITH CLEAR WATER, NATURAL MUD AND WATER LOSS CONTROL. NO ABNORMAL TEMPERATURE OR PRESSURE IS EXPECTED. WILL RUN INDUCTION AND DENSITY LOGS. WILL SET 2425ft 4 1/2" 10.5#/ft CASING, CEMENT TO SURFACE WITH 160sx CEMENT. BOP WILL BE INSTALLED ON SURFACE CASING AS PER ATTACHED DIAGRAM.

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

Signature:

Printed name: PRICE M. BAYLESS

Title: ENGINEERING MANAGER

Date: 2/19/03

Phone: (505) 326-2659

OIL CONSERVATION DIVISION

Approved by:

Title: DEPUTY OIL & GAS INSPECTOR, DIST. #3

Approval Date:

Conditions of Approval:

Attached ☐

Expiration Date:

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 C-102  
Revised February 21, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-045-31344		2 Pool Code 171629		3 Pool Name BASIN FRUITLAND COAL	
4 Property Code 32030		5 Property Name MOSELEY			6 Well Number 1G
7 OGRID No. 150182		8 Operator Name ROBERT L. BAYLESS, PRODUCER LLC			9 Elevation 5906

10 Surface Location

UL or lot no. 3	Section 2	Township 30 N	Range 12 W	Lot Idn	Feet from the 855	North/South line North	Feet from the 1525	East/West line West	County San Juan
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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
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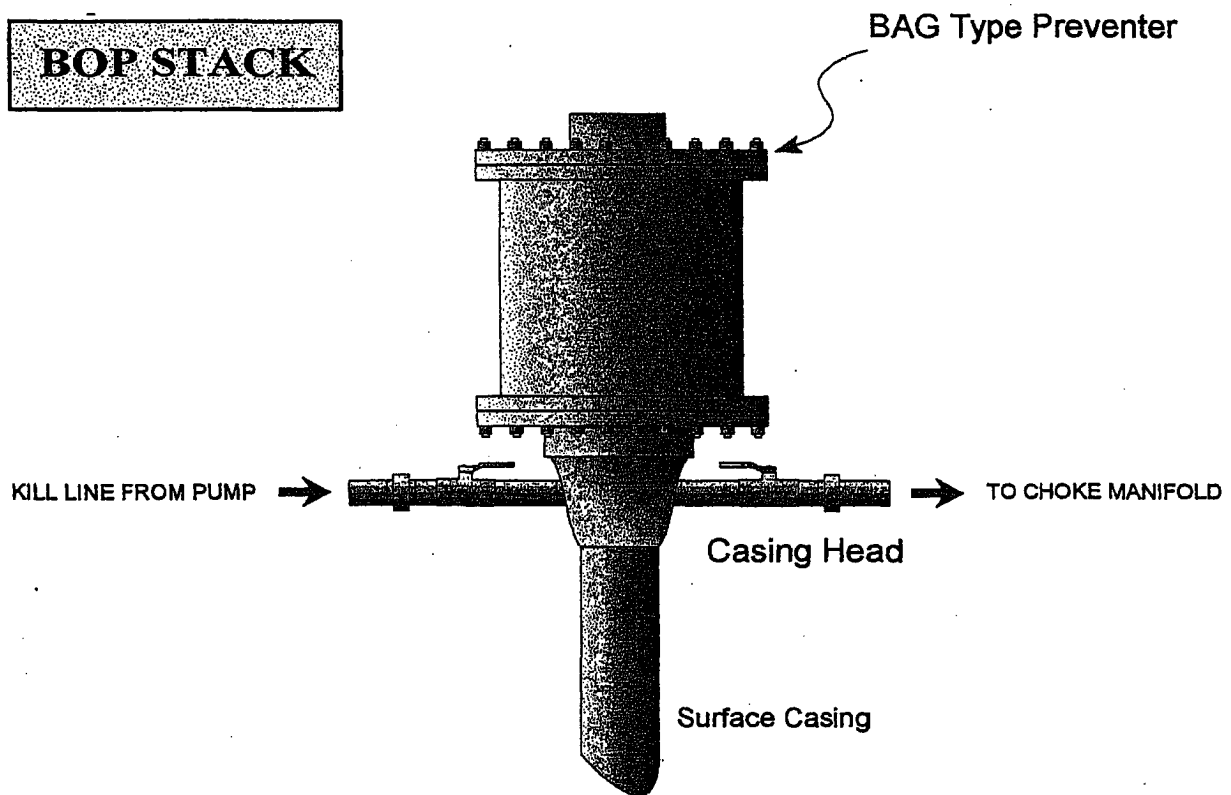
12 Dedicated Acres 319.35	13 Joint or Infill	14 Consolidation Code	15 Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<p>16</p> <p>N 89° 21' W</p> <p>39.83 ch.</p> <p>S 89° 45' W</p> <p>40.05 ch.</p> <p>LOT No. (TYP.)</p> <p>5</p> <p>4</p> <p>3</p> <p>6</p> <p>7</p> <p>8</p> <p>2</p> <p>1525'</p> <p>LAT. 36° 50' 46" N</p> <p>LONG. 108° 04' 17" W</p> <p>Sec.</p> <p>FEB 2003</p> <p>S 89° 53' W</p> <p>40.58 ch.</p> <p>S 89° 09' W</p> <p>39.94 ch.</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</p> <p>PRICE M. BAYLESS</p> <p>Printed Name</p> <p>ENGINEERING MANAGER</p> <p>Title</p> <p>11/15/03</p> <p>Date</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 belief.</p> <p>3 Jan 2003</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>WILLIAM E. MAHNE II</p> <p>#8466</p> <p>Certificate Number</p>				<p>19</p> <p>N 108° 19' W</p> <p>40.39</p> <p>79.48 ch.</p> <p>19.97</p> <p>39.94</p> <p>N 108° 19' W</p> <p>40.39</p>	

**Moseley #1G**  
**855 FNL & 1525 FWL**  
**Section 2 – T30N – R12W**  
**San Juan County, New Mexico**

**BOP STACK**



**Choke & Kill Manifold**

