

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-101  
 Revised February 21, 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. Meridian Oil Inc. PO Box 4289 Farmington, NM 87499		<sup>2</sup> OGRID Number 14538
		<sup>3</sup> API Number 30 - 045-29204
<sup>4</sup> Property Code 6849	<sup>5</sup> Property Name Brookhaven Com	<sup>6</sup> Well No. 7

<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
B	36	27N	8W		835	North	1530	East	SJ

<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 Blanco Mesa Verde	<sup>10</sup> Proposed Pool 2 72319
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<sup>11</sup> Work Type Code N	<sup>12</sup> Well Type Code G	<sup>13</sup> Cable/Rotary Rotary	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 5994
<sup>16</sup> Multiple	<sup>17</sup> Proposed Depth 4850'	<sup>18</sup> Formation Mesa Verde	<sup>19</sup> Contractor N/320	<sup>20</sup> Spud Date

<sup>21</sup> 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#	250'	210 sx	surface
7 7/8"	4 1/2"	10.5#	4850'	858 sx-2 stg	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.

11" 2000 psi minimum double gate BOP stack.

RECEIVED  
 DEC 13 1994

OIL CON. DIV.  
 DIST. 3

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

Signature: *Peggy Bradfield*  
 Printed name: Peggy Bradfield  
 Title: Regulatory Representative  
 Date: 12-12-94  
 Phone: 505-326-9727

OIL CONSERVATION DIVISION	
Approved by: <i>Eric Bush</i>	
Title: DEPUTY OIL & GAS INSPECTOR, DIST. #3	
Approval Date: DEC 13 1994	Expiration: DEC 13 1995
Conditions of Approval: Attached <input type="checkbox"/>	

**C-101 Instructions**

Measurements and dimensions are to be in feet/inches. Well locations will refer to the New Mexico Principal Meridian.

**IF THIS IS AN AMENDED REPORT CHECK THE BOX LABELED "AMENDED REPORT" AT THE TOP OF THIS DOCUMENT.**

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| <p>1 Operator's OGRID number. If you do not have one it will be assigned and filled in by the District office.</p> <p>2 Operator's name and address</p> <p>3 API number of this well. If this is a new drill the OCD will assign the number and fill this in.</p> <p>4 Property code. If this is a new property the OCD will assign the number and fill it in.</p> <p>5 Property name that used to be called 'well name'</p> <p>6 The number of this well on the property.</p> <p>7 The surveyed location of this well New Mexico Principal Meridian NOTE: If the United States government survey designates a Lot Number for this location use that number in the 'UL or lot no.' box. Otherwise use the OCD Unit Letter.</p> <p>8 The proposed bottom hole location of this well at TD</p> <p>9 and 10 The proposed pool(s) to which this well is being drilled.</p> <p>11 Work type code from the following table:<br/>N New well<br/>E Re-entry<br/>D Drill deeper<br/>P Plugback<br/>A Add a zone</p> <p>12 Well type code from the following table:<br/>O Single oil completion<br/>G Single gas completion<br/>M Multiple completion<br/>I Injection well<br/>S SWD well<br/>W Water supply well<br/>C Carbon dioxide well</p> <p>13 Cable or rotary drilling code<br/>C Propose to cable tool drill<br/>R Propose to rotary drill</p> <p>14 Lease type code from the following table:<br/>S State<br/>P Private</p> <p>15 Ground level elevation above sea level</p> <p>16 Intend to multiple complete? Yes or No</p> <p>17 Proposed total depth of this well</p> <p>18 Geologic formation at TD</p> <p>19 Name of the intended drilling company if known.</p> | <p>20 Anticipated spud date.</p> <p>21 Proposed hole size ID inches, proposed casing OD inches, casing weight in pounds per foot, setting depth of the casing or depth and top of liner, proposed cementing volume, and estimated top of cement</p> <p>22 Brief description of the proposed drilling program and BOP program. Attach additional sheets if necessary.</p> <p>23 The signature, printed name, and title of the person authorized to make this report. The date this report was signed and the telephone number to call for questions about this report.</p> |
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Form C-102  
 Revised February 21, 1994  
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AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-045-29204		2 Pool Code 72319		3 Pool Name Blanco Mesa Verde	
4 Property Code 6849		5 Property Name Brookhaven Com			6 Well Number 7
7 OGRID No. 14538		8 Operator Name Meridian Oil Inc.			9 Elevation 5994'

10 Surface Location

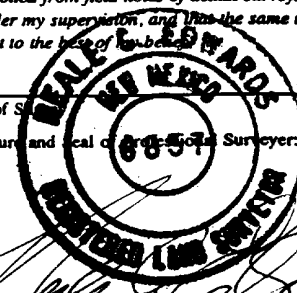
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	36	27 N	8 W		835	North	1530	East	S.J.

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

12 Dedicated Acres 320	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

RECEIVED DEC 13 1994 OIL CON. DIV. DIST. 3	16	2561.92'	NME-4487-4	2750.88'	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief  <i>Peggy Bradford</i> Signature Peggy Bradford Printed Name Regulatory Representative Title December 12, 1994 Date
	36		NME-4501	NME-3148-20	
			NMB-11125-77		
			NMB-11125-52	NMB-11125-53	18 SURVEYOR CERTIFICATION 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.  Date of Survey: 8-29-94 Signature and Seal of Registered Surveyor:  Certificate Number: 6857
		2777.94'	2619.54'		