

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

RECEIVED  
AUG 25 1994  
OIL CON. DIV.  
DIST. 3

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 - 0 45 - 29171
<sup>4</sup> Property Code 6785-6784	<sup>5</sup> Property Name Allison Unit <del>INT</del>	<sup>6</sup> Well No. 141

## <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
P	24	32N	7W		1070	South	800	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 Basin Fruitland Coal 71629	<sup>10</sup> Proposed Pool 2
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<sup>11</sup> Work Type Code N	<sup>12</sup> Well Type Code I	<sup>13</sup> Cable/Rotary Rotary	<sup>14</sup> Lease Type Code P	<sup>15</sup> Ground Level Elevation 6460' /
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth 3426'	<sup>18</sup> Formation Fruitland Coal	<sup>19</sup> Contractor	<sup>20</sup> Spud Date 4th quarter 1994

## <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#	350'	189 cu.ft.	surf
7 7/8"	5 1/2"	15.5#	3426'	1187 cu.ft.	surf

<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.

Surface to TD - 11" 2000 psi (minimum) double gate BOP stack.  
Completion - 6" 2000 psi (minimum) double gate BOP stack.

This well is to be used for CO-2 injection purposes only.

This well was presented before the New Mexico Oil Conservation Division in hearing August 18, 1994 for CO2 injection, and for non-standard location purposes.

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

Signature: *J. W. Caldwell*

Printed name: J. W. Caldwell

Title: Regional Drilling Engineer

Date: 08-19-94

Phone: 326-9700

## OIL CONSERVATION DIVISION

Approved by: *Ernie Busch*

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

Approval: *AUG 25 1994*

Expiration: *AUG 25 1995*

Conditions of Approval: *Help C-104 to N56-8*

Attached ☐ *Pilot project approval*

# 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 beeing 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 Mutiple 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 mutiple 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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5303.10'