

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

<sup>1</sup> Operator Name and Address <b>Ridgeway AZ Oil Corp.</b>		<sup>2</sup> GRID Number <b>164557</b>
<sup>3</sup> Property Code <b>26839</b>	<sup>4</sup> Property Name <b>Cottonwood Canyon Unit.</b>	<sup>5</sup> API Number <b>30-003-20035</b>
<sup>6</sup> Well No. <b>Cottonwood C. #7</b>		
<sup>7</sup> Proposed Pool 1		<sup>8</sup> Proposed Pool 2

<sup>7</sup> Surface Location

UL or lot no. <b>F</b>	Section <b>21</b>	Township <b>1N</b>	Range <b>21W</b>	Lot Idn	Feet from the <b>1514'</b>	North/South line <b>North</b>	Feet from the <b>1075'</b>	East/West line <b>East</b>	County <b>Catron</b>
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<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
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Additional Well Information

<sup>11</sup> Work Type Code <b>N</b>	<sup>12</sup> Well Type Code <b>C</b>	<sup>13</sup> Cable/Rotary <b>Rotary</b>	<sup>14</sup> Lease Type Code <b>S</b>	<sup>15</sup> Ground Level Elevation <b>6917</b>
<sup>16</sup> Multiple	<sup>17</sup> Proposed Depth <b>2900' ±</b>	<sup>18</sup> Formation <b>ARSO</b>	<sup>19</sup> Contractor <b>Forester</b>	<sup>20</sup> Spud Date <b>8-1-07</b>
Depth to Groundwater <b>300' ±</b>		Distance from nearest fresh water well		Distance from nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> _____ mils thick Clay <input type="checkbox"/> Pit Volume: _____ bbls Drilling Method: _____ Closed-Loop System <input type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input checked="" type="checkbox"/>				

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

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17"	13 3/4	40#	60'	200	Surface
12 1/4	8 5/8	23#	1400'	420	"
7 1/4	5 1/2	15#	2300'	500	"
4 3/4	2 7/8	Fiber Glass	2800	open Hole	

<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.

**B.O.P. Ram Type**

<sup>23</sup> 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 <input type="checkbox"/> , a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/>		OIL CONSERVATION DIVISION	
Signature: <b>Thomas White</b>		Approved by: <b>Ed Martin</b>	
Printed name: <b>Thomas White</b>		Title: <b>DISTRICT SUPERVISOR</b>	
Title: <b>Field Op. Sup.</b>		Approval Date: <b>7/30/07</b> Expiration Date: <b>7/30/08</b>	
E-mail Address: <b>rcrtwhite@foresterwet.net</b>			
Date: <b>7-25-07</b>	Phone: <b>928-337-3230</b>	Conditions of Approval Attached <input type="checkbox"/>	

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## State of New Mexico

Energy, Minerals &amp; Natural Resources Department

## OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-003-20035		2 Pool Code		3 Pool Name	
4 Property Code 26839		5 Property Name Cottonwood Canyon Unit			6 Well Number C.P. #7
7 OGRID No. 164557		8 Operator Name Ridgeway AZ. Oil Corp			9 Elevation 6917

## 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
	21	1N	21W		1514'	North	1075	East	Catron

## 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		13 Joint or Infill		14 Consolidation Code		15 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.

16						<b>17 OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  Signature Date Thomas White 7-25-07 Printed Name
	ARIZONA		Section 21			<b>18 SURVEYOR CERTIFICATION</b> 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 Signature and Seal of Professional Surveyor Certificate Number NMPS 13239