

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

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

RECEIVED

NOV 13 2009

NMOCD ARTESIA

Form C-101  
June 16, 2008

Submitted 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 Marbob Energy Corporation PO Box 227 Artesia, NM 88211-0227		<sup>2</sup> OGRID Number 14049
<sup>3</sup> Property Code 18790	<sup>4</sup> Property Name Lara Michelle State	<sup>5</sup> API Number 30-015-01711
<sup>9</sup> Proposed Pool 1 Artesia, Gabriela - Yeso		<sup>10</sup> Proposed Pool 2

<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
1	34	17S	28E		1965	South	330	West	Eddy

<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

Additional Well Information

<sup>11</sup> Work Type Code P	<sup>12</sup> Well Type Code O	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation 3662' GL
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth 6338'	<sup>18</sup> Formation Abo	<sup>19</sup> Contractor	<sup>20</sup> Spud Date 4/24/60

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

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
11"	8 5/8" existing	22.7#	1298'	550 sx	0
7 7/8"	4 1/2" existing	9.5#	6340'	900.sx	390' TS

<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

Marbob Energy Corporation proposes to perforate, acidize, test & possibly frac the Yeso (1) zone as follows

CIBP + 35' cmt was set @ 5760' on 11/19/04, covering Abo perms 5802' - 5990' PBTD is @ 5725'

Yeso (1) appx 3750' - 4000' (20 shots) 2000 gal NE Fe 15% HCl acid

<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 Diana J. Briggs

Title Production Manager

E-mail Address production@marbob.com

Date 11/11/09

Phone (575) 748-3303

OIL CONSERVATION DIVISION

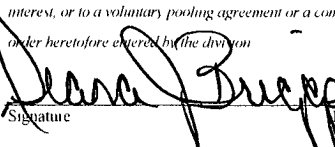
Approved by

Title

Approval Date 11/17/2009

Expiration Date 11/17/2011

Conditions of Approval Attached ☐

<p>16</p>				<p>17 <b>OPERATOR CERTIFICATION</b></p> <p><i>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</i></p> <p> 7/11/09</p> <p>Signature Date</p> <p>Diana J. Briggs Production Manager</p> <p>Printed Name</p>
<p>33'</p> <p>1945'</p>				<p>18 <b>SURVEYOR CERTIFICATION</b></p> <p><i>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</i></p> <p>4/9/1960</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p><b>REFER TO ORIGINAL PLAT</b></p> <p>John W. West</p> <p>676</p> <p>Certificate Number</p>