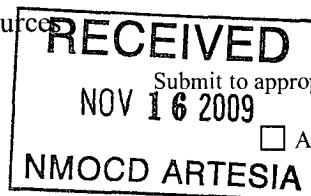


District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources

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

Form C-101  
June 16, 2008



**APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE**

<sup>1</sup> Operator Name and Address <b>Marbob Energy Corporation, P.O. Box 227, Artesia, NM 88211-0227</b>		<sup>2</sup> OGRID Number <b>14049</b>
		<sup>3</sup> API Number <b>30 - 015-22434</b>
<sup>4</sup> Property Code <b>37914</b>	<sup>5</sup> Property Name <b>MYOX 21 SWD</b>	<sup>6</sup> Well No. <b>1</b>
<sup>9</sup> Proposed Pool 1. <b>SWD;Delaware</b>		<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	Feet from the	East/West line	County
<b>E</b>	<b>21</b>	<b>25S</b>	<b>28E</b>		<b>1980'</b>	<b>North line</b>	<b>660'</b>	<b>West Line</b>	<b>Eddy</b>

<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


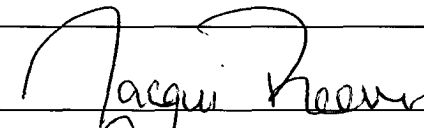
<sup>11</sup> Work Type Code <b>E</b>	<sup>12</sup> Well Type Code <b>S</b>	<sup>13</sup> Cable/Rotary	<sup>14</sup> Lease Type Code	<sup>15</sup> Ground Level Elevation <b>2994.2'</b>
<sup>16</sup> Multiple	<sup>17</sup> Proposed Depth <b>4910'</b>	<sup>18</sup> Formation <b>Delaware</b>	<sup>19</sup> Contractor	<sup>20</sup> Spud Date <b>Upon Approval</b>

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

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
<b>11"</b>	<b>8 5/8"</b>	<b>29</b>	<b>532'</b>	<b>190</b>	<b>Surface-In Place</b>
<b>7 7/8"</b>	<b>5 1/2"</b>	<b>17</b>	<b>4910'</b>	<b>2000cu.Ft</b>	<b>Surface</b>

<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

**Clean well out to original. TD 4910', run 5 1/2" / 17/ J55/ LTC casing to 4910' and cement casing to surface with approx. 2000 CF cement. Perforate, acidize and frac Delaware Sand 3500-4850', run 2 7/8" injection tubing and packer and place well in SWD service per order SWD-1196. Will do reentry with a WSU using a 3000psi WP double ram BOP tested to 2000psi.**

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief	<b>OIL CONSERVATION DIVISION</b>	
Signature: 	Approved by: 	
Printed name: <b>Marissa Villa</b>	Title: <b>Geologist</b>	
Title: <b>Land Department</b>	Approval Date: <b>11/18/2009</b>	Expiration Date
E-mail Address: <b>reception@marbob.com</b>		
Date: <b>11/11/2009</b>	Phone: <b>575-748-3303</b>	Conditions of Approval Attached <input type="checkbox"/>

State of New Mexico  
Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised October 15, 2009  
Submit one copy to appropriate  
District Office  
☐ AMENDED REPORT

District I  
1625 N French Dr., Hobbs, NM 88240  
District II  
1301 W Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number 30-015-22434	<sup>2</sup> Pool Code 96100	<sup>3</sup> Pool Name SWD; DELAWARE
<sup>4</sup> Property Code 37914	<sup>5</sup> Property Name MYOX 21 SWD	
<sup>7</sup> OGRID No. 14049	<sup>8</sup> Operator Name MARBOB ENERGY CORPORATION	
		<sup>6</sup> Well Number 1
		<sup>9</sup> Elevation 2994

<sup>10</sup> Surface Location

UL or lot no. E	Section 21	Township 25S	Range 28E	Lot Idn	Feet from the 1980	North/South line NORTH LINE	Feet from the 660	East/West line WEST LINE	County EDDY
--------------------	---------------	-----------------	--------------	---------	-----------------------	--------------------------------	----------------------	-----------------------------	----------------

<sup>11</sup> 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>12</sup> Dedicated Acres 40		<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> 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.

<p><sup>16</sup></p>	<p><sup>17</sup> <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 style="text-align: right;">               Signature             <span style="margin-left: 50px;">11/11/09 Date</span> </p> <p>Marissa Villa Printed Name</p> <hr/> <p><sup>18</sup> <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>Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>Certificate Number</p>
----------------------	--

**MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-132  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section

Operator <b>C.E. LaRue &amp; B.N. Muncy Jr</b>			Lease <b>Hammond</b>		Well No. <b>1</b>
Unit Letter <b>E</b>	Section <b>21</b>	Township <b>25 South</b>	Range <b>28 East</b>	County <b>Eddy</b>	
Actual Well Location of Well: <b>1980</b> feet from the <b>North</b> line and <b>660</b> feet from the <b>West</b> line					
Ground Level Elev. <b>2994.2</b>	Producing Formation <b>DELAWARE</b>		Pool <b>WILDCAT Del</b>	Dedicated Acreage: <b>40</b> Acres	

- 1 Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- 2 If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty)
- 3 If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

**RECEIVED**

**MAR -1 1978**

**O. C. C.  
ARTESIA, OFFICE**

**CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

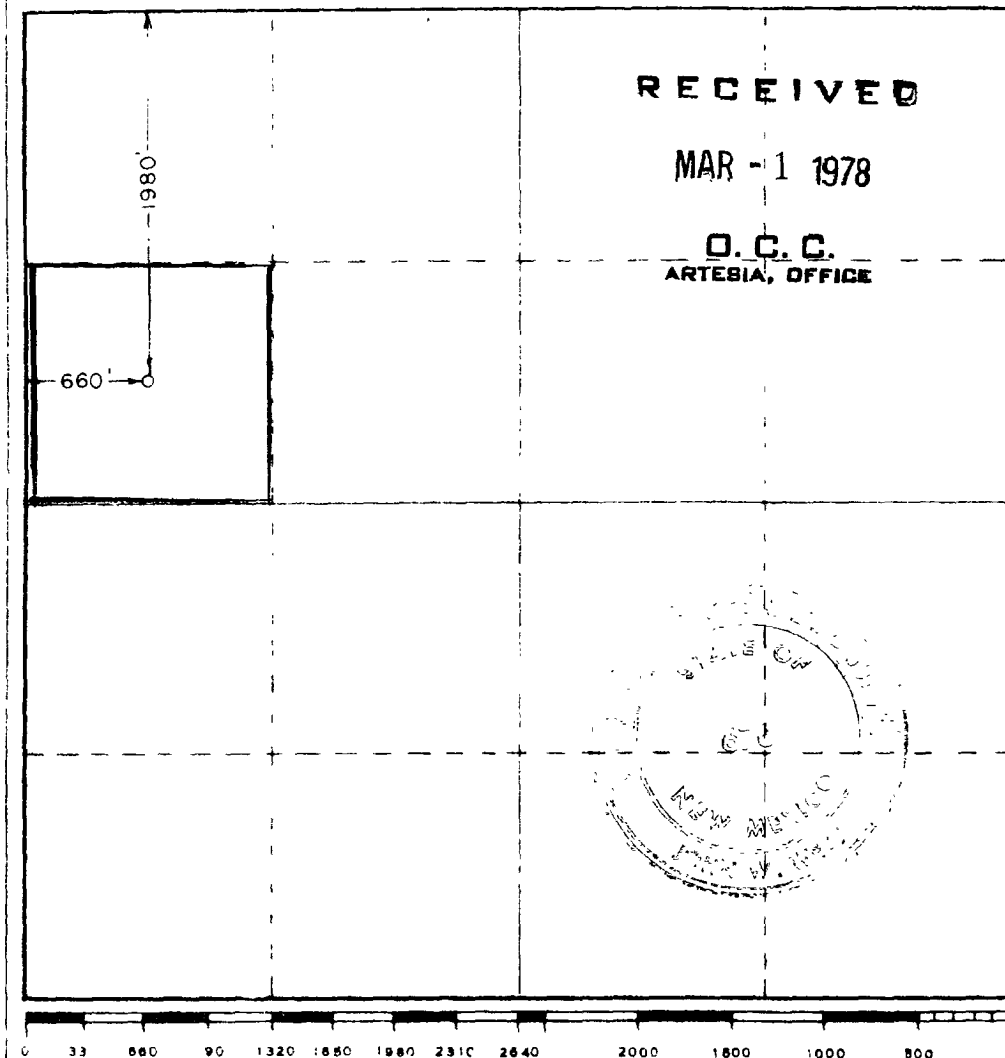
Signature \_\_\_\_\_  
Operator  
**C.E. LaRue and B.N. Muncy, Jr.**

Date  
**FEBRUARY 25, 1978**

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 knowledge and belief

Date Surveyed  
**Feb. 23, 1978**

Registered Professional Engineer and/or Land Surveyor  
Signature \_\_\_\_\_  
Certificate No. **John W. West 676**  
**Ronald J. Eidson 3239**



30-015-22434

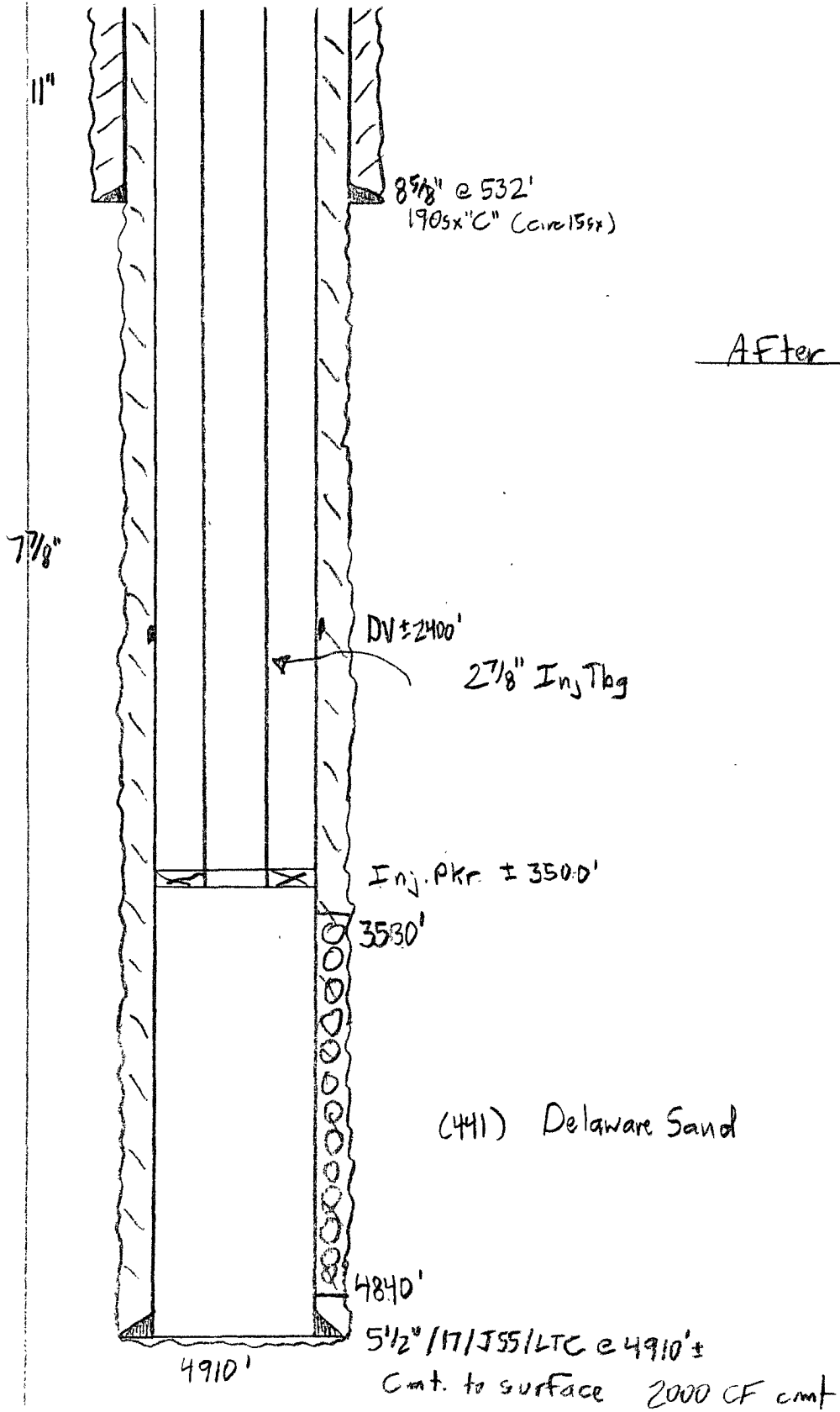
MIYOX 21 SWD No. 1

(Formerly Hammond 1)

1980' FNL 660' FNL

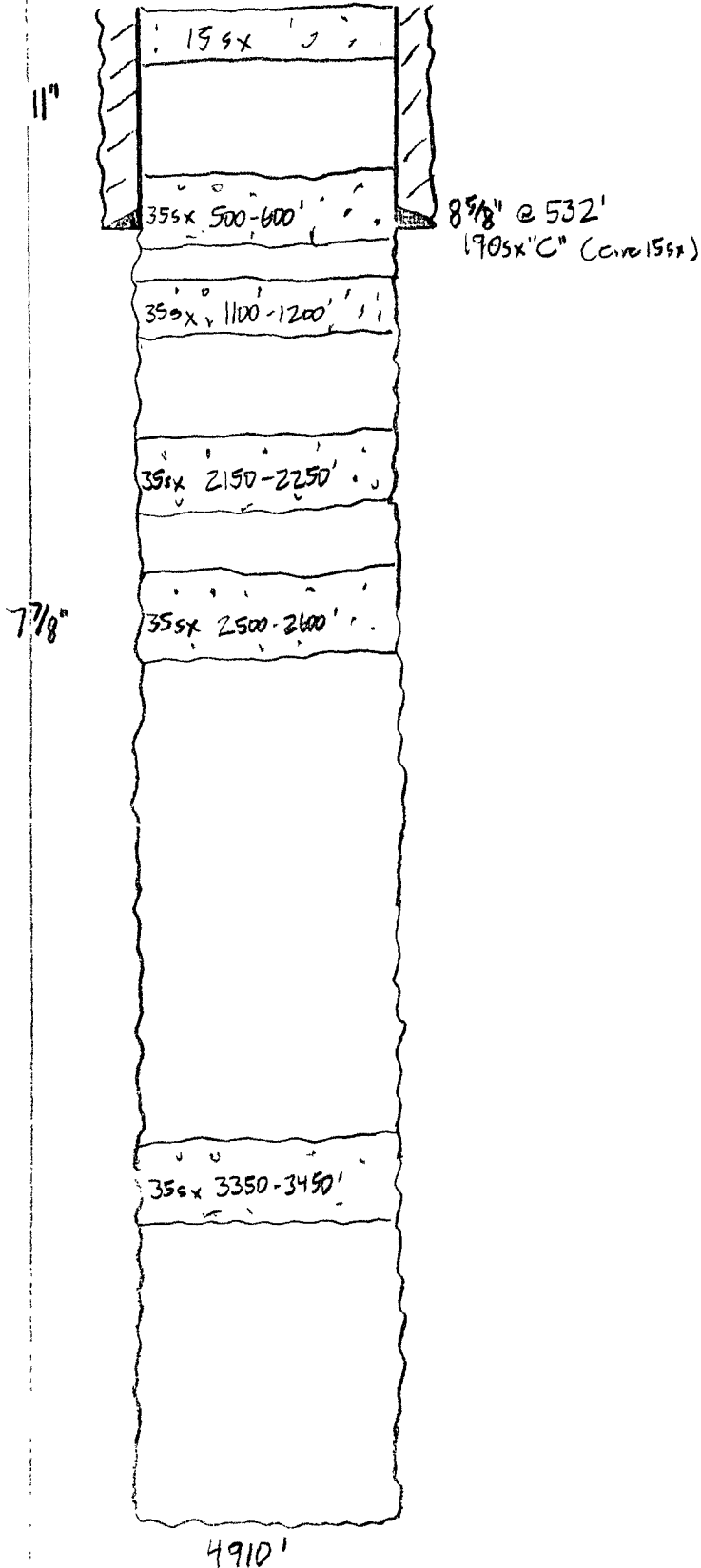
E-21-255-28e

Eddy NM



30-015-22434

(Formerly Hammond I)  
1980' FNL, 660' FWL  
E-21-255-28e  
Eddy NM



Before SWD Conversion