

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

June 16, 2008

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 CHEVRON U S A INC 15 SMITH ROAD MIDLAND, TEXAS 79705		<sup>2</sup> OGRID Number 4323 ✓
		<sup>3</sup> API Number 30 - 025-24019 ✓
<sup>3</sup> Property Code 29991	<sup>5</sup> Property Name NORTH VACUUM ABO WEST UNIT	
		<sup>6</sup> Well No 11 ✓
<sup>9</sup> Proposed Pool VACUUM ABO, NORTH		<sup>10</sup> Proposed Pool 2

**Surface Location**

UL, or lot no P	Section 21	Township 17-S	Range 34-E	Lot Idn	Feet from the 660	North/South line SOUTH	Feet from the 660	East/West line EAST	County LEA

**<sup>8</sup> Proposed Bottom Hole Location If Different From Surface**

UL, or lot no F	Section 28	Township 17-S	Range 34-F	Lot Idn	Feet from the 2200	North/South line NORTH	Feet from the 2500	East/West line WEST	County LEA

**Additional Well Information**

<sup>11</sup> Work Type Code DRILL HORIZONTAL	<sup>12</sup> Well Type Code 1	<sup>13</sup> Cable/Rotary	<sup>14</sup> Lease Type Code S	<sup>15</sup> Ground Level Elevation
<sup>16</sup> Multiple NO	<sup>17</sup> Proposed Depth 11,925' MD	<sup>18</sup> Formation VACUUM ABO	<sup>19</sup> Contractor	<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
NO CHANGE					

<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.

*2nd Leg per OP*

CHEVRON U S A INC INTENDS TO DRILL A HORIZONTAL OUT OF THE EXISTING WELLBORE IN THE SUBJECT WELL.

PROPOSED BOTTOMHOLE LOCATION 2200' FNL &amp; 2500' FWL, SECTION 28, T-17-S, R-34-E

PROPOSED KICK OFF POINT 8560'

PROPOSED WINDOW 8551-8557'

PROPOSED LENGTH OF LATERAL 3600'

PROPOSED TARGET INTERVAL VACUUM ABO OIL, 8750-8870

ATTACHED, PLEASE FIND THE C-102 PLAT &amp; THE C-144 PIT INFORMATION

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: <i>[Signature]</i>		Approved by: <i>[Signature]</i>	
Printed name DENISE PINKERTON		Title PETROLEUM ENGINEER	
Title REGULATORY SPECIALIST		Approval Date JUL 29 2010	Expiration Date
E-mail Address leaked@chevron.com			

Date 07-14-2010	Phone 432-687-7375	Conditions of Approval Attached <input type="checkbox"/>
--------------------	-----------------------	--

**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

## 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 15, 2009

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-24019	<sup>2</sup> Pool Code 61760	<sup>3</sup> Pool Name VACUUM; ABO, NORTH
<sup>4</sup> Property Code 29991	<sup>5</sup> Property Name NORTH VACUUM ABO WEST UNIT	<sup>6</sup> Well Number 11
<sup>7</sup> OGRID No. 4323	<sup>8</sup> Operator Name CHEVRON U.S.A. INC.	<sup>9</sup> Elevation

<sup>10</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	21	17-S	34-E		660	SOUTH	660	EAST	LEA

<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
F	28	17-S	34-E		2200	NORTH	2500	WEST	LEA

<sup>12</sup> Dedicated Acres 2.0	<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

<sup>16</sup>	<sup>17</sup> <b>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: <i>Denise Pinkerton</i> Date: 07-14-2010 DENISE PINKERTON REGULATORY SPECIALIST Printed Name
	<sup>18</sup> <b>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

