

## DISTRICT I

P.O. Box 1980, Hobbs, NM 88241-1980

## DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88211-0719

## DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

## DISTRICT IV

P.O. Box 2088, Santa Fe, NM 87504-2088

## State of New Mexico

## Energy, Minerals and Natural Resources Department

Form C-101

Revised February 10, 1999

Instructions on back

Submit to Appropriate District Office

State Lease - 6 Copies

Fee Lease - 5 Copies

## OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

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

<sup>1</sup> Operator Name and Address CHEVRON USA INC 15 SMITH RD, MIDLAND, TX 79705		<sup>2</sup> OGRID Number 4323
<sup>4</sup> Property Code 2703		<sup>3</sup> API Number 30-025-24815
<sup>5</sup> Property Name ALICE PADDOCK		<sup>6</sup> Well No. 6

<sup>7</sup> Surface Location

UI or lot no.	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
O	1	22-S	37-E		660'	SOUTH	2230'	EAST	LEA

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

UI 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 TUBB OIL AND GAS					<sup>10</sup> Proposed Pool 2				

<sup>11</sup> Work Type Code P	<sup>12</sup> WellType Code G	<sup>13</sup> Rotary or C.T. ROTARY	<sup>14</sup> Lease Type Code P	<sup>15</sup> Ground Level Elevation 3351'
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 7478'	<sup>18</sup> Formation TUBB	<sup>19</sup> Contractor	<sup>20</sup> Spud Date 3/15/2005

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

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
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.

CHEVRON U.S.A. INC. INTENDS TO RECOMPLETE THE SUBJECT WELL FROM THE DRINKARD/WANTZ GRANITE WASH POOL TO THE TUBB OIL AND GAS RESERVOIR. THE SUBJECT WELL IS CURRENTLY PRODUCING IN THE DRINKARD/GRANITE WASH, AND THESE ZONES WILL BE PLUGGED AND ABANDONED BEFORE RECOMPLETION.

\*\*\*\*\*A PIT WILL NOT BE USED FOR THIS RECOMPLETION. A STEEL FRAC TANK WILL BE UTILIZED\*\*\*\*\*

CURRENT & PROPOSED WELLBORE DIAGRAMS ARE ATTACHED FOR YOUR APPROVAL.

THE INTENDED PROCEDURE IS AS FOLLOWS:

MIRU. TIH W/CIBP & SET @ 7380. DUMP 20' CMT ON TOP. TIH W/CIBP & SET @ 6310. DUMP 20' CMT ON TOP. RUN GR/CBL/CCL FR PBTD TO 100' ABOVE TOC. PERF 5984-6260. TIH W/PKR & SET @ 5860. ACIDIZE PERFS W/3000 GALS 15% NEFE. REL PKR. TIH TO 6270. PU TO 5960 & RESET PKR. REL PKR. SET PKR @ 5900. FRAC W/68,000 GALS 50 QUALITY FOAM & SAND. TIH W/2 3/8" PROD TBG. PULL PROFILE PLUG. TURN WELL OVER TO PRODUCTION. REFERENCE ADMINISTRATIVE ORDER NSL-4420-A (SD)

<sup>23</sup> I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature

Printed Name

Denise Pinkerton

Title

Regulatory Specialist

Date

3/2/2005

Telephone

432-687-7375

## OIL CONSERVATION DIVISION

Approved By:

Title:

Approval Date:

PETROLEUM ENGINEER  
MAR 08 2005

Expiration Date:

Conditions of Approval:

Attached ☐

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway  
Plugback

Well: **Alice Paddock #6**

**Location:**  
660' FSL & 2230' FEL  
Section: 1  
Township: 22S  
Range: 37E  
County: LEA, NM.

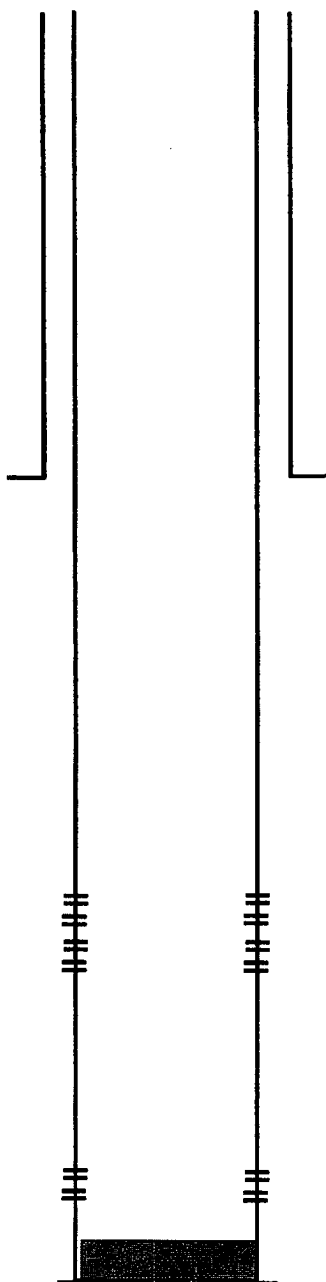
**Elevations:**  
GL: 3351'  
DF:  
KB: 12'

**Drinkard**  
Perfs: Status  
6356'-6952' Open

**Wantz Granite Wash**  
Perfs: Status  
7423-7455' Open

PBTD: 7478'  
TD: 7478'

**Current**  
**Wellbore Diagram**



Reservoir: **Drinkard/Wantz Granite Wash**

**Well ID Info:**  
Refno: EO0679  
API No: 3002524815  
L5/L6: UCU861700  
Spud Date:  
Compl. Date:

**Surf. Csg:**  
Size 9 5/8  
Weight 36#  
Set: @ 1252'  
With: 500 sxs  
**Hole Size:**  
Circ: Yes  
TOC @ Surface

**Prod. Csg:**  
Size 7"  
Weight 20#,23#,26#  
Set @ 7503'  
With: 800 sxs  
**Hole Size:**  
Circ: No  
TOC @ 2280'  
By Temperature Survey

Updated: 22-Apr-02  
By: Bobby McCarry

Well: **Alice Paddock #6**

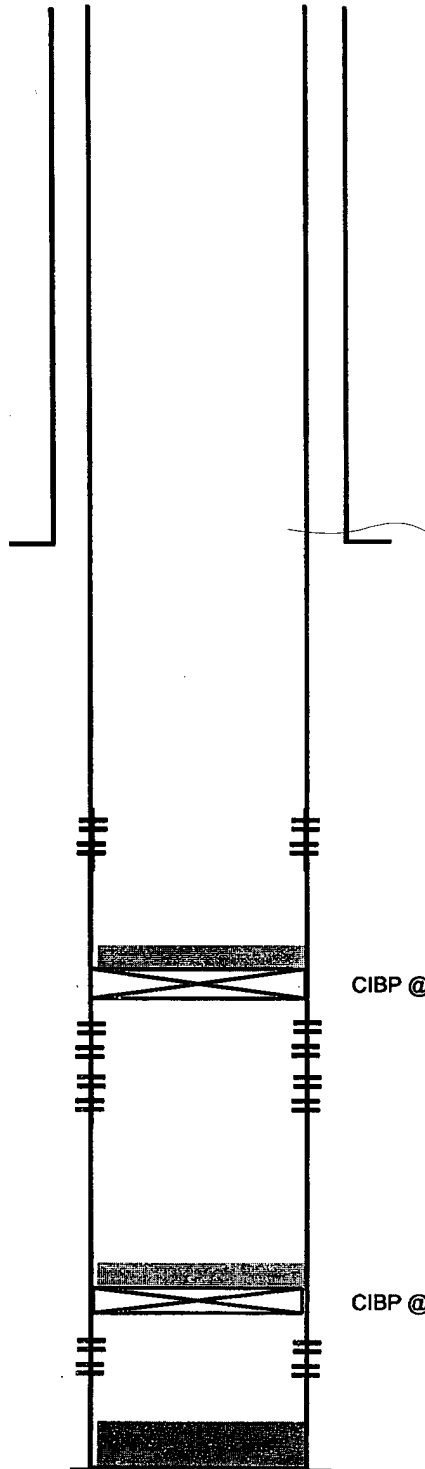
**Location:**

660' FSL & 2230' FEL  
Section: 1  
Township: 22S  
Range: 37E  
County: LEA, NM.

**Elevations:**

GL: 3351'  
DF:  
KB: 12'

**Proposed  
Wellbore Diagram**



Reservoir: **Tubb**

**Well ID Info:**

Refno: EO0679  
API No: 3002524815  
L5/L6: UCU470500  
Spud Date:  
Compl. Date:

**Surf. Csg:**

Size 9 5/8  
Weight 36#  
Set @ 1252'  
With: 500 sxs  
Hole Size:  
Circ: Yes  
TOC @ Surface

**Tubb**

Perfs: Status  
5984'-6260' Open

**Drinkard**

Perfs: Status  
6356'-6952' Open

**Wantz Granite Wash**

Perfs: Status  
7423'-7455' Open

CIBP @ 6310' w/ 20' cmt

CIBP @ 7380' w/ 20' cmt

**Prod. Csg:**

Size 7"  
Weight 20#,23#,26#  
Set @ 7503'  
With: 800 sxs  
Hole Size:  
Circ: No  
TOC @ 2280'  
By Temperature S

PBTD: 6310'  
TD: 7478'

Updated: 16-Feb-04  
By: Keith Lopez

District I  
1625 N. French Dr., Hobbs, NM 88240

District II  
811 South First, Artesia, NM 88210

District III  
1000 Rio Brazos Rd., Aztec, NM 87410

District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-102  
Revised March 17, 1999

OIL CONSERVATION DIVISION

2040 South Pacheco  
Santa Fe, NM 87505

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-24815	<sup>2</sup> Pool Code 86440	<sup>3</sup> Pool Name Tubb Oil & Gas
<sup>4</sup> Property Code 2703	<sup>5</sup> Property Name Alice Paddock	<sup>6</sup> Well Number 6
<sup>7</sup> OGRID No. 4323	<sup>8</sup> Operator Name Chevron U.S.A., Inc.	<sup>9</sup> Elevation 3351'

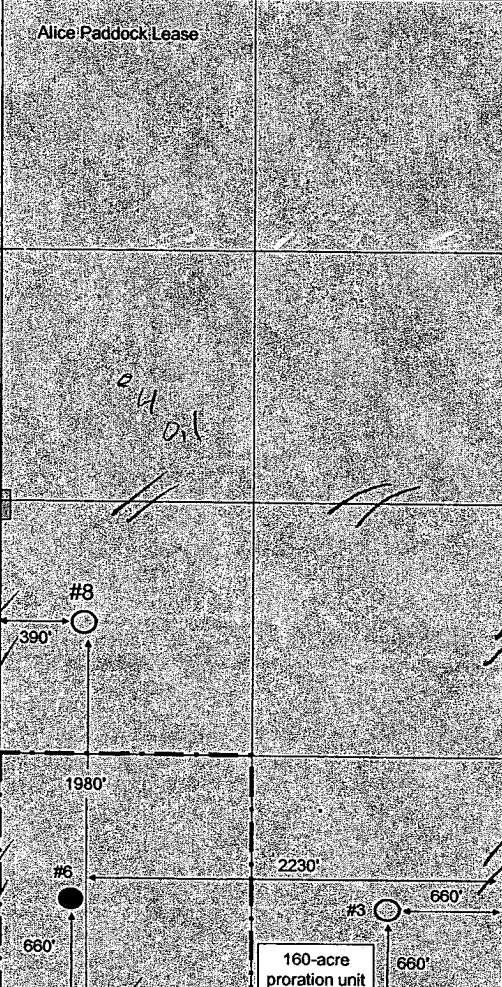
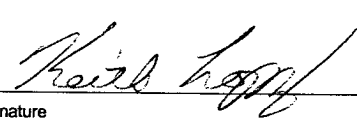
<sup>10</sup> Surface Location

UL or Lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	1	22S	37E		660'	South	2230	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
<sup>12</sup> Dedicated Acres 160	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No. NSL-4420-A (SD)						

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		17 <b>OPERATOR CERTIFICATION</b>  I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.   Signature Keith Lopez Printed Name Petr. Engineer Title November 10, 2004
		18 <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.  Signature and Seal of Professional Surveyor:   Certificate Number