

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 & Natural Resources

Form C-101  
May 27, 2004

Oil Conservation Division  
1220 S. 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 Occidental Permian Limited Partnership P.O. Box 4294, Houston, TX 77210-4294 ATTN: Mark Stephens, 19.013		<sup>2</sup> OGRID Number 157984
		<sup>3</sup> API Number 30- 025-37410
<sup>4</sup> Property Code 19520	<sup>5</sup> Property Name North Hobbs G/SA Unit	<sup>6</sup> Well No. 616
<sup>9</sup> Proposed Pool 1 Hobbs; Grayburg - San Andres		<sup>10</sup> Proposed Pool 2

<sup>7</sup> Surface Location

UL or lot no. L	Section 19	Township 18-S	Range 38-E	Lot. Idn	Feet from the 1700	North/South Line South	Feet from the 580	East/West line West	County Lea
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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 Location

<sup>11</sup> Work Type Code N	<sup>12</sup> Well Type Code O	<sup>13</sup> Cable/Rotary R	<sup>14</sup> Lease Type Code P	<sup>15</sup> Ground Level Elevation 3662'
<sup>16</sup> Multiple No	<sup>17</sup> Proposed Depth 4600'	<sup>18</sup> Formation San Andres	<sup>19</sup> Contractor Patterson/UTI	<sup>20</sup> Spud Date 1/6/06
Depth to ground water > 50' & < 100'		Distance from nearest fresh water well		Distance from nearest surface water
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 mils thick Clay <input type="checkbox"/> Pit Volume 5000 bbls Drilling Method: Closed-Loop System <input type="checkbox"/> Fresh Water <input checked="" type="checkbox"/> Brine <input checked="" type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

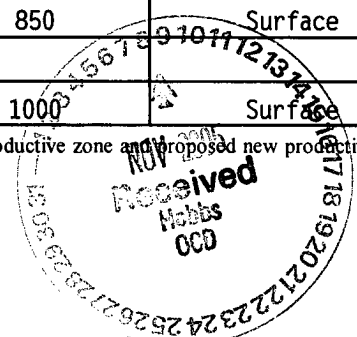
<sup>21</sup> Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
26	16	Conductor	40	100	Surface
12-1/4	8-5/8	24	1497	850	Surface
7-7/8	5-1/2	15.5	4600	1000	Surface

<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.

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway

See Attachment



<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 checked="" type="checkbox"/> a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> . Signature: <u>Mark Stephens</u>		OIL CONSERVATION DIVISION	
Printed name: Mark Stephens		Approved by: <u>[Signature]</u>	
Title: Regulatory Compliance Analyst		Title: <b>PETROLEUM ENGINEER</b>	
E-mail Address: Mark.Stephens@oxy.com		Approval Date: <u>NOV 10 2005</u> Expiration Date:	
Date: 11/7/05	Phone: (713) 366-5158	Conditions of Approval: <u>2005</u>	
		Attached <input type="checkbox"/>	

This well was originally approved for drilling on 8/12/05 (API No. 30-025-37410).

The surface location has been moved in order to avoid surface obstructions. Amended Form C-102 is also attached to this filing.

There are no other changes to the previously approved APD.

## State of New Mexico

## DISTRICT I

1025 N. FRENCH DR., HOBBS, NM 88240

Energy, Minerals and Natural Resources Department

Form C-102

Revised JUNE 10, 2003

## DISTRICT II

1301 W. GRAND AVENUE, ARTESIA, NM 88210

## OIL CONSERVATION DIVISION

Submit to Appropriate District Office

1220 SOUTH ST. FRANCIS DR.

State Lease - 4 Copies

Santa Fe, New Mexico 87505

Fee Lease - 3 Copies

## 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

X AMENDED REPORT

API Number 30-025-37410		Pool Code 31920	Pool Name Hobbs; Grayburg-San Andres
Property Code 19520	Property Name NORTH HOBBS G/SA UNIT		Well Number 616
OGRID No. 157984	Operator Name OCCIDENTAL PERMIAN, LTD		Elevation 3662'

## Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	19	18-S	38-E		1700	SOUTH	580	WEST	LEA

## 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
Dedicated Acres 40	Joint or Infill I	Consolidation Code U	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>GEODETIC COORDINATES NAD 27 NME</p> <p>Y=631256.0 N X=850413.1 E</p> <p>LAT.=32°43'48.86" N LONG.=103°11'37.89" W</p>		<b>OPERATOR CERTIFICATION</b>  I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.  <u>Mark Stephens</u> Signature Mark Stephens Printed Name Reg. Comp. Analyst Title 11/7/05 Date
		<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.  OCTOBER 7, 2005  Date Surveyed Signature <u>Ronald E. Gibson</u> Seal of Professional Surveyor 10/13/05 Certificate No. RONALD E. GIBSON 3239