

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-8161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-8178 Fax:(505) 334-8170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3482

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

Form C-101  
August 1, 2011  
Permit 192912

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

1. Operator Name and Address WHITING OIL AND GAS CORPORATION 400 W. Illinois Midland, TX 79701		2. OGRID Number 25078
4. Property Code 313382		3. API Number 30-021-20667
5. Property Name LEWIS 2028		6. Well No. 351

**7. Surface Location**

UL - Lot	P	Section	35	Township	20N	Range	28E	Lot Idn	Feet From	1112	N/S Line	S	Feet From	1284	E/W Line	E	County	Harding
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**8. Proposed Bottom Hole Location**

UL - Lot	P	Section	35	Township	20N	Range	28E	Lot Idn	P	Feet From	1112	N/S Line	N	Feet From	1284	E/W Line	E	County	Harding
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**9. Pool Information**

BRAVO DOME CARBON DIOXIDE GAS 640	96010
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**Additional Well Information**

11. Work Type New Well	12. Well Type CO2	13. Cable/Rotary	14. Lease Type Private	15. Ground Level Elevation 5418
16. Multiple N	17. Proposed Depth 3800	18. Formation Tubb	19. Contractor	20. Spud Date 10/8/2014
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

☐ We will be using a closed-loop system in lieu of lined pits

**21. Proposed Casing and Cement Program**

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	9.625	36	750	500	0
Prod	8.75	5.5	15.5	3800	450	0

**Casing/Cement Program: Additional Comments**

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**22. Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
Annular	3000	3000	REGAN TAURUS

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify I have complied with 19.15.14.9 (A) NMAC <input checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> , if applicable.  Signature:	<b>OIL CONSERVATION DIVISION</b>
Printed Name: Electronically filed by Kay Maddox Title: Regulatory Agent Email Address: kay.maddox@whiting.com Date: 9/24/2014	Approved By: Charlie Perrin Title: District Supervisor Approved Date: 10/7/2014 Conditions of Approval Attached
Phone: 432-686-6709	Expiration Date: 10/7/2016

Form C-102

Revised October 12, 2005

**Submit to Appropriate District Office**

**State Lease - 4 copies**

**Fee Lease - 3 copies**

**1220 South St. Francis Dr.**

**Santa Fe, New Mexico 87505**

☐ **AMENDED REPORT**

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number		<sup>2</sup> Pool Code 96010	<sup>3</sup> Pool Name BRAVO Dome CARBON DIOXIDE (440)	
<sup>4</sup> Property Code	<sup>5</sup> Property Name LEWIS 2028		<sup>6</sup> Well Number 351	
<sup>7</sup> OGRID No. 25078	<sup>8</sup> Operator Name WHITING OIL & GAS CORPORATION		<sup>9</sup> Elevation 5418'	

### <sup>10</sup> Surface Location

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	35	20 NORTH	28 EAST, N.M.P.M.		1112'	SOUTH	1284'	EAST	HARDING

### Bottom Hole Location If Different From Surface

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 640	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code		<sup>15</sup> Order No. WSL # 7157					

**NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION**

<div style="border: 1px solid black; padding: 2px; width: fit-content;"> X:614969 Y:1792905 </div>	<div style="border: 1px solid black; padding: 2px; width: fit-content;"> X:620276 Y:1793038 </div>	<h3 style="text-align: center;">17 OPERATOR CERTIFICATION</h3> <p>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.</p> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div style="text-align: center;">   Signature </div> <div style="text-align: center;"> 8/29/14  Date </div> </div> <div style="margin-top: 10px;"> <div style="border-bottom: 1px solid black; width: 100%;"></div> Printed Name </div>
<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 20px auto;"> NAD 27 NME ZONE  X:619031  Y:1788871  LAT: 35°54'57.35"  LON: -103°55'52.85" </div>		<h3 style="text-align: center;">18 SURVEYOR CERTIFICATION</h3> <p>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.</p> <p style="text-align: center; font-weight: bold; font-size: 1.2em;">AUGUST 4, 2014</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <div style="text-align: center; margin: 10px 0;"> </div> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div style="text-align: center;">   Certificate Number </div> <div style="text-align: center;"> V. Lynn Bezner P.S. #7920 </div> </div>

X:615051  
Y:1787711

1284'

1112'

X:620325  
Y:1787774

X:615051  
Y:1787711

X:620325  
Y:1787774

FILE:LO\_LEWIS\_2028\_351

C.E.

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

Form APD Comments

Permit 192912

**PERMIT COMMENTS**

Operator Name and Address: WHITING OIL AND GAS CORPORATION [25078] 400 W. Illinois Midland, TX 79701		API Number: 30-021-20667
		Well: LEWIS 2028 #351
Created By KMADDOX	Comment NSL ORDER NO 7157	Comment Date 9/24/2014

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Form APD Conditions

Permit 192912

**PERMIT CONDITIONS OF APPROVAL**

Operator Name and Address: WHITING OIL AND GAS CORPORATION [25078] 400 W. Illinois Midland, TX 79701	API Number: 30-021-20667
	Well: LEWIS 2028 #351

OCD Reviewer	Condition
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