

**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 194743

**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 313900		3. API Number 30-021-20681
5. Property Name DOROTEO 1927 15		6. Well No. 003

**7. Surface Location**

UL - Lot	J	Section	15	Township	19N	Range	27E	Lot Idn	J	Feet From	1650	N/S Line	S	Feet From	1650	E/W Line	E	County	Harding
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**8. Proposed Bottom Hole Location**

UL - Lot	J	Section	15	Township	19N	Range	27E	Lot Idn	J	Feet From	1650	N/S Line	S	Feet From	1650	E/W Line	E	County	Harding
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**9. Pool Information**

WILDCAT; TUBB CO2 GAS POOL	98104
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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 5598
16. Multiple N	17. Proposed Depth 3800	18. Formation Tubb	19. Contractor	20. Spud Date 11/16/2014
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 ☒ and/or 19.15.14.9 (B) NMAC ☒, if applicable.  Signature: _____ Printed Name: Electronically filed by Kay Maddox Title: Regulatory Agent Email Address: kay.maddox@whiting.com Date: 11/17/2014	<div style="text-align: center;"><b>OIL CONSERVATION DIVISION</b></div> Approved By: Will Jones Title: _____ Approved Date: 11/23/2014 Expiration Date: 11/23/2016 Conditions of Approval Attached
Phone: 432-686-6709	

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	<sup>3</sup> Pool Name	
		98104	WILDCAT; Tubb CO2 GAS POOL	
<sup>4</sup> Property Code	<sup>5</sup> Property Name		<sup>6</sup> Well Number	
	DOROTEO 1927-15		#3	
<sup>7</sup> GRID No.	<sup>8</sup> Operator Name		<sup>9</sup> Elevation	
25078	WHITING OIL & GAS CORPORATION		5598'	

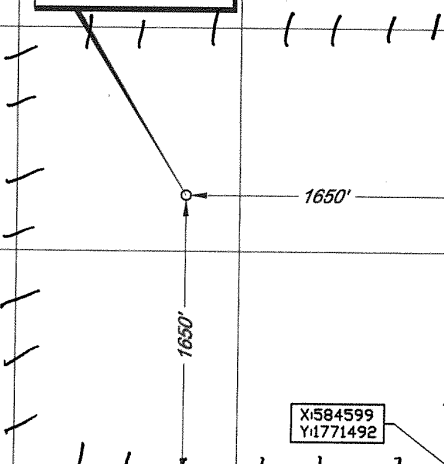
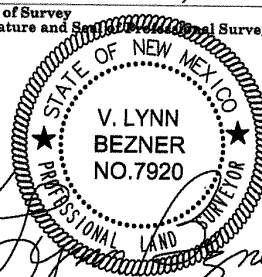
## <sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	15	19 NORTH	27 EAST, N.M.P.M.		1650'	SOUTH	1650'	EAST	HARDING

11  
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.					

**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>X:579296 Y:1776766</div>		<div>X:584589 Y:1776786</div>	<div>17 OPERATOR CERTIFICATION</div> <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><div><i>V Lynn Maddox</i></div><div>10/28/2014</div></div> <div>SignatureDate</div> <div>V LYN MADDUX</div> <div>Printed Name</div>
<div>X:579298 Y:1771483</div>	<div>NAD 27 NME ZONE X:582946 Y:1773139 LAT:35°52'23.00" LON:-104°03'12.10"</div> <div></div>	<div>X:584599 Y:1771492</div>	<div>18 SURVEYOR CERTIFICATION</div> <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> <div>OCTOBER 21, 2014</div> <div>Date of Survey</div> <div><i>V Lynn Bezner</i></div> <div>Signature and Seal of Professional Surveyor</div> <div></div> <div><div>Certificate Number</div><div>V. Lynn Bezner P.S. #7920</div></div> <div>FILE:LO_DOROTE0_1927_3_#3</div> <div>C.E.</div>

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

Form APD Comments  
 Permit 194743

**PERMIT COMMENTS**

Operator Name and Address: WHITING OIL AND GAS CORPORATION [25078] 400 W. Illinois Midland, TX 79701		API Number: 30-021-20681
		Well: DOROTEO 1927 15 #003

Created By	Comment	Comment Date
WVJones		11/17/2014

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Form APD Conditions

Permit 194743

**PERMIT CONDITIONS OF APPROVAL**

Operator Name and Address: WHITING OIL AND GAS CORPORATION [25078] 400 W. Illinois Midland, TX 79701	API Number: 30-021-20681
	Well: DOROTEO 1927 15 #003

OCD Reviewer	Condition
WVJones	Pit construction and closure must satisfy all requirements of your approved plan.
WVJones	Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string
WVJones	If using a pit for drilling and completion operations, must have an approved pit from prior to spudding the well.
WVJones	Report Annular test, casing pressure test, cement sacks circulated on the Sundry forms