

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 190355

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 313464		3. API Number 30-021-20661
5. Property Name DAHL 1927		6. Well No. 031

7. Surface Location

UL - Lot	K	Section	3	Township	19N	Range	27E	Lot Idn	Feet From	1674	N/S Line	S	Feet From	1662	E/W Line	W	County	Harding
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8. Proposed Bottom Hole Location

UL - Lot	K	Section	3	Township	19N	Range	27E	Lot Idn	K	Feet From	1674	N/S Line	S	Feet From	1662	E/W Line	W	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 5672
16. Multiple N	17. Proposed Depth 3800	18. Formation Tubb	19. Contractor	20. Spud Date 8/25/2014
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: _____ Printed Name: Electronically filed by Kay Maddox Title: Regulatory Agent Email Address: kay.maddox@whiting.com Date: 8/18/2014	<div style="text-align: center;">OIL CONSERVATION DIVISION</div> Approved By: Charlie Perrin Title: District Supervisor Approved Date: 8/29/2014 Expiration Date: 8/29/2016 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

¹ API Number		² Pool Code 96010	³ Pool Name BRAVO DOME CARBON DIOXIDE (640)	
⁴ Property Code			⁵ Property Name DAHL 1927	⁶ Well Number 031
⁷ GRID No. 25078	⁸ Operator Name WHITING OIL & GAS CORPORATION			⁹ Elevation 5672'

¹⁰Surface 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
K	3	19 NORTH	27 EAST, N.M.P.M.		1674'	SOUTH	1662'	WEST	HARDING

¹¹Bottom 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
¹² Dedicated Acres 643.92	¹³ Joint or Infill		¹⁴ Consolidation Code	¹⁵ 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

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Form APD Comments

 Permit 190355

PERMIT COMMENTS

Operator Name and Address: WHITING OIL AND GAS CORPORATION [25078] 400 W. Illinois Midland, TX 79701		API Number: 30-021-20661
		Well: DAHL 1927 #031

Created By	Comment	Comment Date
whoppe		8/18/2014

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Form APD Conditions

Permit 190355

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: WHITING OIL AND GAS CORPORATION [25078] 400 W. Illinois Midland, TX 79701	API Number: 30-021-20661
	Well: DAHL 1927 #031
OCD Reviewer	Condition