

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 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 Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico

Form C-101  
Revised July 18, 2013

Energy Minerals and Natural Resources

Oil Conservation Division

☐ AMENDED REPORT

1220 South St. Francis Dr.

Santa Fe, NM 87505

HOBBS OCD

MAY 28 2014

RECEIVED

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

1. Operator Name and Address MARSHALL & WINSTON, INC. P. O. BOX 50880 MIDLAND, TEXAS 797710-0880		2. OGRID Number 14187
3. API Number 30-025-30587		4. Well No. 2H 1H
5. Property Code 31327	6. Property Name SLICK MESA STATE 27 STATE	

7. Surface Location

UL - Lot N	Section 27	Township 21-S	Range 34-E	Lot Idn —	Feet from 531 660	N/S Line SOUTH	Feet From 660 1980	E/W Line WEST	County LEA
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8. Proposed Bottom Hole Location

UL - Lot D	Section 27	Township 21-S	Range 34-E	Lot Idn —	Feet from 330	N/S Line NORTH	Feet From 660	E/W Line WEST	County LEA
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9. Pool Information

Pool Name GRAMA RIDGE; WOLFCAMP, WEST	Pool Code 97393
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Additional Well Information

11. Work Type N	12. Well Type O	13. Cable/Rotary ROTARY	14. Lease Type S	15. Ground Level Elevation 3716'
16. Multiple S	17. Proposed Depth 11,240V/15,326 MD	18. Formation WOLFCAMP/SHALE	19. Contractor TBA	20. Spud Date JUNE 1-JULY 30
Depth to Ground water 250'-400'		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
J55	16	13.625	75	1197'	1200	SURFACE
N80	12.25	10.75	51	5260	1325	SURFACE
P110	8.75	7.625	33	11,360 11630	1240	SURFACE
P110	6.5	5.5	20	15,325	475	11,240'

Casing/Cement Program: Additional Comments

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22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
ANNULAR+2X RAM	5M	5,000PSI	CAMERAN

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

I further certify that I have complied with 19.15.14.9 (A) NMAC X and/or 19.15.14.9 (B) NMAC X, if applicable.

Signature: *Vernon D. Dyer*

Printed name: Vernon D. Dyer

Title: Agent, POA

E-mail Address: vdyeoil@cablone.net

Date: May 27, 2014

Phone: 575-420-0355

OIL CONSERVATION DIVISION

Approved By:

Title: Petroleum Engineer

Approved Date: 06/05/14

Expiration Date: 06/05/16

Conditions of Approval Attached

JUN 06 2014

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