

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-8181 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 Grande Rd., Aztec, NM 87410
Phone: (505) 334-8175 Fax: (505) 334-8170

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 478-3470 Fax: (505) 478-3482

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 187815

amended

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

1. Operator Name and Address MEWBOURNE OIL CO PO Box 5270 Hobbs, NM 88241		2. OISRID Number 14744
4. Property Code 313747 313748		3. API Number 30-015-42697
5. Property Name Speedwagon 27 B2DM Fee		6. Well No. 001H

7. Surface Location																			
UL - Lot:	D	Section	27	Township	23S	Range	28E	Lot Idn	D	Feet From	190	N/S Line	N	Feet From	800	E/W Line	W	County	Eddy

8. Proposed Bottom Hole Location																			
UL - Lot:	M	Section	27	Township	23S	Range	28E	Lot Idn	M	Feet From	330	N/S Line	S	Feet From	500	E/W Line	W	County	Eddy

9. Pool information	
CULEBRA BLUFF/BONE SPRING, SOUTH	15011

Additional Well Information				
11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type Private	15. Ground Level Elevation 3038
16. Multiple N	17. Proposed Depth 12783	18. Formation 2nd Bone Spring Sand	19. Contractor	20. Spud Date 10/20/2014
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/lb	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	465	380	0
Int1	12.25	9.625	36	2500	540	0
Prod	8.75	7	26	8473	725	2300
Liner1	6.125	4.5	13.5	12783	0	0

Casing/Cement Program: Additional Comments

MOC proposed to drill & test the Bone Springs formation. H2S rule 118 does not apply because MOC has researched the area & no high concentrations were found. Will have on location & working all H2S safety equipment before Yates formation for safety & insurance purposes. If commercial production casing will be run & will utilize pkirport system. No cmt is required. Will stimulate as needed for production.

22. Proposed Blowout Prevention Program			
Type	Working Pressure	Test Pressure	Manufacturer
Annular	2000	1500	Schaffer
Double Ram	3000	3000	Schaffer
Annular	3000	1500	Schaffer

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.		OIL CONSERVATION DIVISION	
Signature:			
Printed Name:	Electronically filed by Monty Whetstone	Approved By:	Randy Dade
Title:	Vice President Operations	Title:	District Supervisor
Email Address:	prodmg@meubourne.com	Approved Date:	10/8/2014
Date:	9/24/2014	Phone:	903-551-2900
		Expiration Date: 10/8/2016	
Conditions of Approval Attached			

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Oil Conservation Division
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Santa Fe, NM 87505

Form C-192
August 1, 2011
Permit 187815

amended

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-42697	2. Pool Code 15011	3. Pool Name CULEBRA BLUFF; BONE SPRING, SOUTH
4. Property Code 313748	5. Property Name Speedwagon 27 B2DM Fee	6. Well No. 001H
7. OGRIC No. 14744	8. Operator Name MEWBOURNE OIL CO	9. Elevation 3038

10. Surface Location									
UL - Lot D	Section 27	Township 23S	Range 28E	Lot Idn D	Feet From 190	N/E Line N	Feet From 800	E/W Line W	County Eddy

11. Bottom Hole Location If Different From Surface									
UL - Lot M	Section 27	Township 23S	Range 28E	Lot Idn M	Feet From 300	N/E Line S	Feet From 500	E/W Line W	County Eddy
12. Dedicated Acres 160.00			13. Joint or Infill		14. Consolidation Code			15. 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

	OPERATOR CERTIFICATION	
	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(s) 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.	
	E-Signed By: Monty Wheistone Title: Vice President Operations Date: 9/24/2014	
	SURVEYOR CERTIFICATION	
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.		
Surveyed By: Robert Howell Date of Survey: 5/22/2014 Certificate Number: 19689		