

**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) 748-0720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-0178 Fax:(505) 334-0170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 478-3470 Fax:(505) 478-3462

**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 187818

**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. OGRID Number 14744
4. Property Code 313743		3. API Number 30-015-42695
5. Property Name Speedwagon 27 W2DM 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	660	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	660	E/W Line	W	County	Eddy

9. Pool Information	
CULEBRA BLUFF;WOLFCAMP, SOUTH (GAS)	75750

Additional Well Information				
11. Work Type New Well	12. Well Type GAS	13. Cable/Rotary	14. Lease Type Private	15. Ground Level Elevation 3034
16. Multiple N	17. Proposed Depth 14984	18. Formation Wolfcamp	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	10771	930	2300
Liner1	6.125	4.5	13.5	14984	180	10570

**Casing/Cement Program: Additional Comments**

MOC proposed to drill & test the Wolfcamp 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 pkr/port system. No cmt is required. Will stimulate as needed for production.

22. Proposed Blowout Prevention Program			
Type	Working Pressure	Test Pressure	Manufacturer
Annular	3000	1500	Schaffer
Double Ram	5000	5000	Schaffer
Annular	5000	3000	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 <input checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> , if applicable.		<b>OIL CONSERVATION DIVISION</b>	
Signature:			
Printed Name: Electronically filed by Monty Whelstone	Approved By: Randy Dade		
Title: Vice President Operations	Title: District Supervisor		
Email Address: prodmgr@mewbourne.com	Approved Date: 10/8/2014	Expiration Date: 10/8/2016	
Date: 9/24/2014	Phone: 903-561-2900	Conditions of Approval Attached	

Oil Conservation Division  
Case No.             
Exhibit No.

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**State of New Mexico**  
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**Santa Fe, NM 87505**

Form C-102

August 1, 2011

Permit 197818

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-015-42695	2. Pool Code 75750	3. Pool Name CULEBRA BLUFF, WOLFCAMP, SOUTH (GAS)
4. Property Code 313743	5. Property Name Speedwagon 27 W2DM Fee	6. Well No. 001H
7. OGRID No. 14744	8. Operator Name MEWBORNE OIL CO	9. Elevation 3034

**10. Surface Location**

UL - Lot D	Section 27	Township 23S	Range 28E	Lot Idn D	Feet From 190	N/S Line N	Feet From 660	E/W Line W	County Eddy
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**11. Bottom Hole Location If Different From Surface**

UL - Lot M	Section 27	Township 23S	Range 28E	Lot Idn M	Feet From 330	N/S Line S	Feet From 660	E/W Line W	County Eddy
12. Dedicated Acres 320.00			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**

	<p align="center"><b>OPERATOR CERTIFICATION</b></p> <p><i>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.</i></p> <p>E-Signed By: Monty Whetstone Title: Vice President Operations Date: 9/24/2014</p>		
	<p align="center"><b>SURVEYOR CERTIFICATION</b></p> <p><i>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.</i></p> <p>Surveyed By: Robert Howett Date of Survey: 5/22/2014 Certificate Number: 19680</p>		

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**State of New Mexico**  
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**Santa Fe, NM 87505**

Form APD Comments

Permit 187818

**PERMIT COMMENTS**

Operator Name and Address: MEWBOURNE OIL CO [14744] PO Box 5270 Hobbs, NM 88241	API Number: 30-015-42695
	Well: Speedwagon 27 W2DM Fee #001H

Created By	Comment	Comment Date
CSHAPARD	Land p/P	9/25/2014

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Form APD Conditions

Permit 187818

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

**PERMIT CONDITIONS OF APPROVAL**

Operator Name and Address: MEWBOURNE OIL CO (14744) PO Box 5270 Hobbs, NM 88241	API Number: 30-015-42695
	Well: Speedwagon 27 W2DM Fee #001H

OCD Reviewer	Condition
CSHAPARD	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
CSHAPARD	Will require a administrative order for non-standard location prior to placing the well on production.