<u>District I</u> 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) 334-6178 Fax:(505) 334-6170 District IV

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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 174694

Operator Name MEWI	e and Address BOURNE OIL (00								2. OG	RID Number 14744		
Po Bo	ox 5270									3. API	Number		
Hobb	s, NM 88241										30-015-4173	1	
4. Property Code 3998			5. Property N Zi	ame rcon 1 HE S	tate					6. Wel	II No. 002H		
					7	7. Surf	face Location						
JL - Lot	Section	Township	Range		Lot Idn	11.	Feet From	N/S Line	Feet From		E/W Line	County	
Н	1	19:	S	29E		Н	1700	N		260	E		Eddy
					8. Propo	osed E	Bottom Hole Locatio	n					
JL - Lot	Section	Township	Range		Lot Idn		Feet From	N/S Line	Feet From		E/W Line	County	
E	1	199	3	29E		E	2310	N		330	W		Edd
urkey Track B	one Spring					9. Poo	ol Information					0	
	one Spring	12 Well Type		13 Cable	Addi		Vell Information	14 Lease -	Type	15 Gr	ound Level Elevatio		
	1962	12. Well Type OIL		13. Cable	Addi			14. Lease	Type State	15. Gr	ound Level Elevatio 3420		
1. Work Type New \	1962		epth	13. Cable	Addi /Rotary				State	8			
1. Work Type New \	1962	OIL		100000000000000000000000000000000000000	Addi /Rotary	itional	Well Information		State	8	3420		
1. Work Type New \ 6. Multiple N	Well	OIL 17. Proposed D		18. Forms	Addi /Rotary	itional	Well Information		State	20. Sp	3420 ud Date	n	
11. Work Type New \ 16. Multiple N Depth to Ground	Well	OIL 17. Proposed D 127	50	18. Forma	Addi /Rotary ation 2nd Bone S	itional	Well Information		State	20. Sp	3420 oud Date 11/4/2013	n	
11. Work Type New \ 16. Multiple N Depth to Ground	Well	OIL 17. Proposed D	50	18. Forma Distance f	Addi /Rotary stion 2nd Bone S rom nearest fre	Spring Sesh water	Well Information Sand er well	19. Contract	State	20. Sp	3420 oud Date 11/4/2013	n	
1. Work Type New \\ 8. Multiple N epth to Ground	Well	OIL 17. Proposed D 127 Doop system in li	50	18. Forma Distance f	Addi /Rotary stion 2nd Bone S rom nearest fre	Spring Sesh water	Well Information	19. Contrac	State stor	20. Sp	3420 oud Date 11/4/2013 oe to nearest surface	n	TOC
1. Work Type New \(\) 8. Multiple \(\) N epth to Ground We will be us	Well water sing a closed-le	OIL 17. Proposed D 127 poop system in li	50 ieu of lined p	18. Forma Distance f	Addi /Rotary ition 2nd Bone S rom nearest fre	Spring Sesh water	Well Information Sand er well ing and Cement Pro	19. Contract	State stor Sadks o	20. Sp Distance	3420 oud Date 11/4/2013 oe to nearest surface	e water	TOC
1. Work Type New V 6. Multiple N 0-epth to Ground We will be us	water sing a closed-le	OIL 17. Proposed D 127 poop system in li	50 eu of lined p	18. Forma Distance f	Addi /Rotary stion 2nd Bone S rom nearest fre 21. Propose Casing Weight	Spring Sesh water	Well Information Sand er well ing and Cement Pro Setting	19. Contract	State stor Sacks o	20. Sp Distance	3420 oud Date 11/4/2013 oe to nearest surface	water Estimated	TOC
16. Multiple N Depth to Ground We will be us Type Surf	water sing a closed-le Hole Size 17.5	OIL 17. Proposed D 127 poop system in li	ieu of lined pusing Size	18. Forma Distance f	Addi /Rotary stion 2nd Bone S from nearest fre 21. Propose Casing Weight 48	Spring Sesh water	Well Information Sand er well ing and Cement Pro Setting 34	19. Contract	State stor Sacks o 4	20. Sp Distance	3420 oud Date 11/4/2013 oe to nearest surface	e water Estimated	TOC

Casing/Cement Program: Additional Comments

22. Proposed	Blowout F	Prevention	Program
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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. Signature:				OIL CONSER	RVATION DIVISION
Printed Name:	Electronically filed by Monty Whe	tstone	Approved By:	Randy Dade	
Title:	Vice President Operations		Title:	District Supervisor	29 - 11 - 11 - 1 - 1 - 1 - 1 - 1 - 1 - 1
Email Address:	prodmgr@mewbourne.com		Approved Date:	10/9/2013	Expiration Date: 10/9/2015
Date:	10/9/2013	Conditions of Ap	proval Attached		

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

Form C-102 August 1, 2011

Permit 174694

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 2. Pool Code 30-015-41731		Pool Name Turkey Track Bone Spring
4. Property Code 39983	Property Name Zircon 1 HE State	6. Well No. 002H
7. OGRID No. 14744	Operator Name MEWBOURNE OIL CO	9. Elevation 3420

10. Surface Location

- 0					IV. Juliuc	C LOCUIIOII				
[UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	Н	1	198	29E	2323000	1700	N	260	E	Eddy

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
E	1	198	29E	E	2310	N	330	W	Eddy
12. Dedicated Acc			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 organization either owns a working interest or unleased mineral interest in the lands a right to drill this well at this location pursuant to a contract with an owner of such agreement or a compulsory pooling order heretofore entered by the division.	st of my knowledge and belief, and that this I including the proposed bottom hole location(s) or has
0	E-Signed By: Monty Whetstone	
	Title: Vice President Operations	
	Date: 10/9/2013	
	SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes and that the same is true and correct to the best of my belief.	
	Surveyed By: Robert Howett	
	Date of Survey: 10/2/2013	
	Certificate Number: 19680	

Form APD Comments

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Permit 174694

PERMIT COMMENTS

Operator Name and Address:	API Number:
MEWBOURNE OIL CO [14744]	30-015-41731
Po Box 5270	Well:
Hobbs, NM 88241	Zircon 1 HE State #002H

Created By	Comment	Comment Date
CSHAPARD	Land s/S	10/9/2013

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Permit 174694

Form APD Conditions

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address:	API Number:
MEWBOURNE OIL CO [14744]	30-015-41731
Po Box 5270	Well:
Hobbs, NM 88241	Zircon 1 HE State #002H

OCD	Condition
Reviewer	
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