

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(505) 393-6161 Fax:(505) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(505) 748-1283 Fax:(505) 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 139234

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

1. Operator Name and Address THREE RIVERS OPERATING COMPANY LLC 1122 S. Capital of Texas Hwy Austin, TX 78746		2. OGRID Number 272295
		3. API Number 30-025-40330
4. Property Code 309211	5. Property Name EAGLE 2 STATE	6. Well No. 006H

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
O	2	20S	34E	O	330	S	1950	E	LEA

8. Pool Information

LEA;BONE SPRING	37570
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Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 3665
14. Multiple N	15. Proposed Depth 15500	16. Formation Wolfcamp	17. Contractor	18. Spud Date 3/1/2012
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	54.5	1756	1510	
Int1	12.25	9.625	40	5500	1775	
Prod	8.75	5.5	17	15500	1400	5000

Casing/Cement Program: Additional Comments

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Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	5000	5000	Hydri/ Cameron

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOC guidelines <input type="checkbox"/> a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .	OIL CONSERVATION DIVISION	
	Approved By: Paul Kautz	
	Title: Geologist	
	Approved Date: 11/10/2011	Expiration Date: 11/10/2013
	Email Address: jkeisling@3mr.com	
Date: 10/27/2011	Phone: 512-600-3182	Conditions of Approval Attached

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone (575) 393-6161 Fax: (575) 393-0720

DISTRICT II
1301 W. Grand Avenue, Artesia, NM 88210
Phone (505) 748-1289 Fax: (505) 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) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised August 1, 2011

Submit one copy to appropriate
District Office

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code	Pool Name <i>Lea's Bone Spring</i>
Property Code	Property Name EAGLE "2" STATE	Well Number 3H
OGRID No. <i>272295</i>	Operator Name THREE RIVERS OPERATING COMPANY, LLC	Elevation 3665'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	2	20 S	34 E		330	SOUTH	1950	EAST	LEA

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
LOT 2	2	20 S	34 E		330	NORTH	2260	EAST	LEA

Dedicated Acres <i>160 ac.</i>	Joint or Infill	Consolidation Code	Order No.
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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>PROPOSED BOTTOM HOLE LOCATION Lot - N 32°36'30.99" Long - W 103°31'46.72" NMSPC- N 586077.791 E 788814.947 (NAD-83) Lot - N 32°36'30.99" Long - W 103°31'46.72" NMSPC- N 586014.751 E 747634.251 (NAD-27)</p>	<p>LOT 4</p>	<p>LOT 3</p>	<p>LOT 2</p>	<p>LOT 1</p>
<p>SURFACE LOCATION Lot - N 32°35'44.86" Long - W 103°31'43.17" NMSPC- N 581418.347 E 789154.077 (NAD-83) Lot - N 32°35'44.42" Long - W 103°31'41.41" NMSPC- N 581355.456 E 747973.245 (NAD-27)</p>				

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 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.

Amy Temple 10/26/11
Signature Date
Amy Temple
Printed Name
atemple@3rnr.com
Email Address

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.

OCT 26 4 20 2011
Date Surveyed
Signature & Seal of Professional Surveyor
7977
Certificate No. Gary L. Jones 7977
BASIN SURVEYS 25332

Permit Comments

Operator: THREE RIVERS OPERATING COMPANY LLC , 272295

Well: EAGLE 2 STATE #006H

API: 30-025-40330

Created By	Comment	Comment Date
pkautz	This is a duplicate well number 3 for api # 30-025-38042. Operator needs to change well number to a none duplicate well number.	10/27/2011
pkautz	Land s/S	10/27/2011

Permit Conditions of Approval

Operator: THREE RIVERS OPERATING COMPANY LLC , 272295

Well: EAGLE 2 STATE #006H

API: 30-025-40330

OCD Reviewer	Condition
pkautz	Can not produce from the Bone Spring without obtaining a NSL from Santa Fe