

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 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 153649

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

1. Operator Name and Address DIAMONDBACK RESOURCES LLC 303 Veterans Airpark Lane Midland, TX 79705		2. OGRID Number 260634
		3. API Number 30-025-40727
4. Property Code 39409	5. Property Name MONGOOSE FEE	6. Well No. 001H

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
L	1	19S	34E	L	2310	S	380	W	LEA

8. Pool Information

SCHARB;BONE SPRING	55610
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Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 3965
14. Multiple N	15. Proposed Depth 15007	16. Formation Bone Spring	17. Contractor	18. Spud Date 9/1/2012
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	1900	1575	0
Int1	12.25	9.625	36	3550	1250	0
Prod	7.875	5.5	17	15007	1410	3200

Casing/Cement Program: Additional Comments

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Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	2500	2500	
Blind	5000	5000	
Pipe	5000	5000	

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 NMOCD guidelines <input type="checkbox"/> , a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> .	OIL CONSERVATION DIVISION	
Printed Name: Electronically filed by Lou Mays	Approved By: Paul Kautz	
Title:	Title: Geologist	
Email Address: ltmays@wpc-inc.com	Approved Date: 8/21/2012	Expiration Date: 8/21/2014
Date: 8/17/2012	Phone: 432-685-6100	Conditions of Approval Attached

OIL CONSERVATION DIVISION
11885 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code	Pool Name
Property Code	Property Name MONGOOSE FEE	Well Number 1H
OWNER No.	Operator Name DIAMONDBACK RESOURCES, LLC	Elevation 3964'

Surface Location

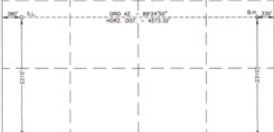

SL or Lot No.	Section	Township	Range	Lot 1/4	Feet from the	North/South Line	Feet from the	East/West Line	County
L	1	19-S	34-E		2310	SOUTH	380	WEST	LEA

Bottom Hole Location If Different From Surface

SL or Lot No.	Section	Township	Range	Lot 1/4	Feet from the	North/South Line	Feet from the	East/West Line	County
I	1	19-S	34-E		2310	SOUTH	330	EAST	LEA

Dedicated Acre	Acres or 1/4th	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>NAD 27 SURFACE LOCATION T=615085.7 N E=750025.2 E LAT.=32.688337° N LONG.=103.520668° W</p> 	<p>NAD 27 PROPOSED BOTTOM HOLE LOCATION T=6751321.5 N E=754588.2 E LAT.=32.688388° N LONG.=103.505805° W</p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was obtained 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.</p> <p>AUGUST 8, 2012</p> <p>Date Surveyed _____</p> <p>Signature & Seal of Professional Surveyor </p> <p>Certification No. CEN-0443068 (1777)</p> <p>Ex. 10-2012</p>
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Permit Comments

Operator: DIAMONDBACK RESOURCES LLC , 260634

Well: MONGOOSE FEE #001H

API: 30-025-40727

Created By	Comment	Comment Date
CSWAN	1 13-5/8" 2,500 psi annular 1 13-5/8" 5k Dual BOP pipe and blind 1 13-5/8" 5k flow cross 1 13-5/8" 5k single pipe ram BOP	8/17/2012
pkautz	Land p/P	8/20/2012
pkautz	NSL required hard line for Scharb; Bone Spring pool is 460'	8/20/2012
CHERRERA	OCD RECEIVED FORM C144 CLEZ. OCD PERMIT #P1-05083	8/21/2012

Permit Conditions of Approval

Operator: DIAMONDBACK RESOURCES LLC , 260634

Well: MONGOOSE FEE #001H

API: 30-025-40727

OCD Reviewer	Condition
pkautz	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
pkautz	Will require administrative order for non-standard location
pkautz	Must obtain NSL order from Santa Fe before well can be produced. Lateral and BHLoc are non-standard per special pool rules for Scharb;Bone Spring