

Approved Date: 5/25/2010

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District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(505) 393-6161 Fax:(505) 393-0720

District II
 1301 W. Grand Ave., 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-102
 Permit 111211

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-39717	2. Pool Code 96434	3. Pool Name RED HILLS;BONE SPRING, NORTH
4. Property Code 38003	5. Property Name RED RAIDER BKS STATE	6. Well No. 003H
7. OGRID No. 25575	8. Operator Name YATES PETROLEUM CORPORATION	9. Elevation 3509

10. Surface Location

UL - Lot P	Section 25	Township 24S	Range 33E	Lot Idn	Feet From 330	N/S Line S	Feet From 390	E/W Line E	County LEA
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11. Bottom Hole Location If Different From Surface

UL - Lot A	Section 25	Township 24S	Range 33E	Lot Idn A	Feet From 330	N/S Line N	Feet From 660	E/W Line E	County LEA
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>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>	
	E-Signed By: Monti Sanders Title: Date: 3/19/2010	
	SURVEYOR CERTIFICATION	
<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>		
Surveyed By: Gary Jones Date of Survey: 3/18/2010 Certificate Number: 7977		

Permit Comments

Operator: YATES PETROLEUM CORPORATION , 25575

Well: RED RAIDER BKS STATE #003H

API: 30-025-39717

Created By	Comment	Comment Date
MSANDERS	Drill vertically to 8923'. Well will then be kicked off at 8923' and directionally drilled at 12 degrees per 100' with an 8 3/4" hole to 9673'MD (9400' TVD). Hole size will then be reduced to 7 7/8" and drilled to 13823' MD (9400' TVD) where 5 1/2" casing will be set and cemented.	3/19/2010
MSANDERS	Penetration point of producing zone will be encountered at 807' FSL and 418' FEL, 25-24S-33E. Deepest TVD in the well is 9400' in the lateral.	3/19/2010
MSANDERS	MAXIMUM ANTICIPATED BHP: 0-1200 574 psi; 1200-4300 2281 psi; 4300-9400 4399 psi. Depths are TVD.	3/19/2010
MSANDERS	MUD PROGRAM: 0-1200' Fresh Water; 1200'-4300' Brine Water; 4300'-8923' Cut Brine; 8923'-13823' Cut Brine (lateral).	3/19/2010
MSANDERS	PRESSURE CONTROL EQUIPMENT: 3000 psi system nipped up on 13 3/8" and 9 5/8" casing.	3/19/2010
MSANDERS	C-144 for a Closed Loop System and Directional Drilling Planner to follow by mail.	3/19/2010
DMULL	OCD Hobbs has received form C-144 "Pit Registration". OCD permit Number P1-01880.	3/23/2010