

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

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

1. Operator Name and Address VPR OPERATING, LLC 1406 Camp Craft Road Austin, TX 78746		2. OGRID Number 266091
		3. API Number 30-025-40181
4. Property Code 38679	5. Property Name REDTAIL STATE COM	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
A	2	23S	32E	1	330	N	660	E	LEA

8. Pool Information

RED TANK;DELAWARE, WEST	51689
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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 3755
14. Multiple N	15. Proposed Depth 13800	16. Formation Bone Spring	17. Contractor	18. Spud Date 8/1/2011
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water
Pit: Liner: Synthetic ☐ mls thick Clay ☐ Pit Volume: bbls Drilling Method: Closed Loop System ☐ Fresh Water ☒ Brine ☐ Diesel/Oil-based ☐ Gas/Air ☐				

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	1280	1200	0
Int1	12.25	9.625	40	5150	1550	0
Prod	8.75	5.5	17	13800	1870	0

Casing/Cement Program: Additional Comments

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Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	5000	6500	hydrill
DoubleRam	5000	6500	hydrill
Pipe	5000	6500	hydrill

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 ☐ a general permit ☐ or an (attached) alternative OCD-approved plan ☐ . Printed Name: Electronically filed by ROBERT PULLEN Title: SR. VP OPERATIONS Email Address: bob@vproperating.com Date: 6/27/2011 Phone: 512-327-8776	OIL CONSERVATION DIVISION	
	Approved By: Paul Kautz	
	Title: Geologist	
	Approved Date: 6/29/2011	Expiration Date: 6/29/2013
	Conditions of Approval Attached	

District I

1825 N. French Dr., Hobbs NM 88240

District II

1901 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Grande Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102

Revised June 10, 2003

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 st Property Code	2 nd Property Code	3 rd Property Code	4 th Property Code
Property Name	Property Name	Property Name	Property Name
Well Number	Well Number	Well Number	Well Number
Operator Name	Operator Name	Operator Name	Operator Name

10 Surface Location									
Tr. or Lot No.	Section	Township	Range	Lot No.	Feet from Line	North/South Line	Feet from Line	East/West Line	County
A	2	23 S	32 E	NE/NE	330	North	660	East	Lea

11 Bottom Hole Location If Different From Surface									
Tr. or Lot No.	Section	Township	Range	Lot No.	Feet from Line	North/South Line	Feet from Line	East/West Line	County
P	2	23 S	32 E	SE/SE	330	South	660	East	Lea

12 Dedicated Acres	13 Total of Unit	14 Consolidation Code	15 Mining Act
160			

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

NAD 83 NW East N= 468149 E= 755771 NAD 83 Lat.= 37°20'24.30" Long.= 103°38'23.46"	660'	16	7 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and correct to the best of my knowledge and belief. Signature: <u>James R. Huling</u> Printed Name: <u>James R. Huling</u> Address: <u>Ascent/Whispering Kichikienenergy</u> Date and Time/Address: <u>6/25/2011</u>
			18 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. Date of Survey: <u>6-14-2011</u> Signature and Seal of Professional Surveyor: <u>Michael J. Stanford</u> 10324 Certificate Number
NAD 83 NW East N= 468149 E= 755772 NAD 83 Lat.= 37°19'39.65" Long.= 103°38'23.83"	660'	17	

Permit Comments

Operator: VPR OPERATING, LLC , 266091

Well: REDTAIL STATE COM #001H

API: 30-025-40181

Created By	Comment	Comment Date
pkautz	Land S/S	6/27/2011
DMULL	OCD Hobbs office has received form C-144CLEZ. OCD Permit Number P1-03426.	6/29/2011

Permit Conditions of Approval

Operator: VPR OPERATING, LLC , 266091

Well: REDTAIL STATE COM #001H

API: 30-025-40181

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