

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 RANGE OPERATING NEW MEXICO INC 100 THROCKMORTON STREET FT WORTH , TX 76102		2. OGRID Number 227588
		3. API Number 30-025-38825
4. Property Code 301550	5. Property Name GRIZZELL B	6. Well No. 006

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
H	8	22S	37E	H	2310	N	575	E	LEA

8. Pool Information

DRINKARD	19190
TUBB OIL AND GAS (OIL)	60240
BLINEBRY OIL AND GAS (OIL)	6660
WANTZ,ABO	62700
BRUNSON,FUSSELMAN	8005
BRUNSON,ELLENBURGER	7980

Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 3422
14. Multiple Y	15. Proposed Depth	16. Formation Fussleman	17. Contractor	18. Spud Date 6/24/2008
Depth to Ground water 80		Distance from nearest fresh water well		Distance to nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> mls thick Clay <input type="checkbox"/> Pit Volume: bbls Drilling Method: Closed Loop System <input checked="" type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	24	3900	1185	
Prod	7.875	5.5	17	7500	1250	

Casing/Cement Program: Additional Comments

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	3000	3000	Schaffer

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"/> . Printed Name: Electronically filed by Linda Stiles Title: Sr Engineering Tech Email Address: lstyles@rangeresources.com Date: 3/24/2008 Phone: 817-810-1908	OIL CONSERVATION DIVISION Approved By: Paul Kautz Title: Geologist Approved Date: 3/25/2008 Expiration Date: 3/25/2010 Conditions of Approval Attached
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DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87506

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OIL CONSERVATION DIVISION
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Santa Fe, New Mexico 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number		Pool Code	Pool Name
Property Code	Property Name GRIZZELL "B"		Well Number 6
OGRID No.	Operator Name RANGE OPERATING		Elevation 3422'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	8	22 S	37 E		2310	NORTH	575	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
Dedicated Acres	Joint or Infill	Consolidation Code	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

<div style="border: 1px dashed black; height: 150px; margin-bottom: 10px;"></div> <div style="border: 1px dashed black; height: 150px; margin-bottom: 10px;"></div> <div style="border: 1px dashed black; height: 150px;"></div>	<div style="border: 1px dashed black; height: 150px; margin-bottom: 10px;"></div> <div style="border: 1px dashed black; height: 150px; margin-bottom: 10px;"></div> <div style="border: 1px dashed black; height: 150px;"></div>
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>SURFACE LOCATION</p> <p>Lat - N32°24'25.88"</p> <p>Long - W103°10'40.75"</p> <p>SPC- N.: 513776.814</p> <p>E.: 856569.757</p> <p>(NAD-27)</p> </div> <div style="width: 50%; text-align: center;"> </div> </div>	
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>OPERATOR CERTIFICATION</p> <p><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 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></p> </div> <div style="width: 50%;"> <p><u>Linda Brown</u> 3/24/08</p> <p>Signature Date</p> <hr/> <p>Linda Brown</p> <p>Printed Name</p> </div> </div>	
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>SURVEYOR CERTIFICATION</p> <p><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></p> </div> <div style="width: 50%;"> <p style="text-align: center;">MARCH 13, 2008</p> <p>Date Surveyed</p> <p>Signature <u>GARY L. JONES</u></p> <p>Professional Surveyor</p> </div> </div>	
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>Basin Surveys, Inc.</p> <p>2200 West 10th Street</p> <p>Midland, Texas 79701</p> <p>Phone: 409.709.2299</p> <p>Fax: 409.709.2299</p> </div> <div style="width: 50%;"> <p>Certificate No. Gary L. Jones 7977</p> </div> </div>	

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Revised October 12, 2005

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	<p>7977</p>
	<p>Basin Surveys</p>

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Permit Conditions of Approval

Operator: RANGE OPERATING NEW MEXICO INC , 227588

Well: GRIZZELL B #006

API: 30-025-38825

OCD Reviewer	Condition
pkautz	Pit construction and closure must satisfy all requirements of your approved plan, O.C.D. Rule 19.15.2.50, and the Pit and Below-Grade Tank Guidelines
pkautz	must file for DHC in order to produce more than one zone. MAX ZONES DHC IS 4. May not dhc more than 4 zones.