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

State of New Mexico

Form C-101 Pennit 37007

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. Operato	r Name and Address	2. OGRID Number			
	ING NEW MEXICO INC	227588 3. API Number			
	IAIN STREET RTH , TX 76102				
ri wo	CIII, IA 70102	30-025-38106			
4. Property Code	5. Property Name	6. Well No.			
301560	301560 GRIZZELL A				

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
Н	6	22S	37E	Н	2185	N	860	E	LEA

8. Pool Information

DRINKARD 19190

Additional Well Information

9. Work Type New Well	10. We	ll Type IL	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 3449
14. Multiple 15. Proposed Depth N 6800		16. Formation Abo	17. Contractor	18. Spud Date 9/5/2006	
Depth to Ground v 100	vater		Distance from nearest fresh water w > 1000	ell	Distance to nearest surface water > 1000
Pit: Liner: Symthetic X Closed Loop System	_	mils thick		Drilling Method: Fresh Water 🔀 Brine 🗀	Diesel/Oil-based Gas/Air

19. Proposed Casing and Cement Program

		and the second s				
Туре	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	24	1100	690	0
Prod	7.875	5.5	17	6800	1253	900

Casing/Cement Program: Additional Comments

Proposed Blowout Prevention Program

Туре	Working Pressure	Test Pressure	Manufacturer	
DoubleRam	3000	3000	Schaffer	

I hereby certify that the information given above is true and complete to to my knowledge and belief. I further certify that the drilling pit will be constructed according to	OIL COMBERVATION DIVIDION
NMOCD guidelines X , a general permit Γ , or an (attached) alterns OCD-approved plan Γ .	
Printed Name: Electronically filed by Linda Stiles	Title: Geologist
Title: Sr Engineering Tech	Approved Date: 8/31/2006 Expiration Date: 8/31/2007
Email Address: lstiles@rangeresources.com	
Date: 8/30/2006 Phone: 817-810-1908	Conditions of Approval Attached

District I

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

<u>District II</u>

1301 W. Grand Ave., Artesia, NM 88210 Phone:(505) 748-1283 Fax:(505) 748-9720

<u>District III</u>

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

Form C-102 Permit 37007

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

	MD DO CHILIOTHE D ITC	THE PERSON NAMED IN COLUMN NAM					
1. API Number	2. Pool Code	Pool Name					
30-025-38106	19190 DRINKARD						
4. Property Code	5. Prope	6. Well No.					
301560	GRIZZ	003					
7. OGRID No.	8. Operator Name 9. Elevation						
227588	RANGE OPERATING NEW MEXICO INC 3449						

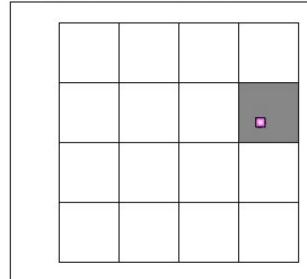
10. Surface Location

UL -	Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
F	H	6	22S	37E		2185	N	860	E	LEA

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Т	ownship	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
1075170	cated Acres		13. 1	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 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.

E-Signed By: Linda Stiles Title: Sr Engineering Tech

Date: 8/30/2006

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.

Surveyed By: Gary Eidson

Date of Survey: 8/22/2006 Certificate Number: 12641

Permit Conditions of Approval Operator: RANGE OPERATING NEW MEXICO INC , 227588 Well: GRIZZELL A #003

API: 30-025-38106

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	prior to any pit construction notify Gary Wink at 505-393-6161 ext 114