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

State of New Mexico

Form C-101 Permit 42956

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. Opera	tor Name and Address	2. OGRID Number		
RANGE OPERA	227588			
	777 MAIN STREET FT WORTH , TX 76102			
11 11	30-025-38207			
4. Property Code	5. Property Name	6. Well No.		
301551	NEW MEXICO M STATE	057		

7. Surface Location

	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
4	I	18	22S	37E	I	1920	S	330	E	LEA

8. Pool Information

EUNICE, SAN ANDRES, SOUTHWEST 24180

Additional Well Information

	101				7	0.5
9. Work Type New Well	2000	10. Well Type 11. Cable/Rotary OIL		12. Lease Type State	13. Ground Level Elevation 3402	
14. Multiple 15. Proposed Depth		16. Format San Andr	76335	17. Contractor	18. Spud Date 12/15/2006	
Depth to Ground 75	Depth to Ground water 75			est fresh water well		Distance to nearest surface water
it: Liner: Synthetic [Closed Loop Syste	 m_ X	mils thick	Clay Pit Volume:		lling Method: sh Water Brine I	Diesel/Oil-based Gas/Air

19. Proposed Casing and Cement Program

Туре	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	24	1100	380	0
Prod	7.875	5.5	17	4500	680	900

Casing/Cement Program: Additional Comments

- 12 	and committee and committee	
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Proposed Blowout Prevention Program

3	Туре	Working Pressure	Test Pressure	Manufacturer
	DoubleRam	3000	3000	Schaffer

of my knowledge and belief.	n given above is true and complete to the best spit will be constructed according to	OIL CONSERVATION DIVISION				
NMOCD guidelines a gener OCD-approved plan	al permit or an (attached) alternative	Approved By: Chris Williams				
Printed Name: Electronically	7 filed by Linda Stiles	Title: District Supervisor				
Title: Sr Engineering Tech		Approved Date: 12/8/2006	Expiration Date: 12/8/2007			
Email Address: lstiles@rang	eresources.com	23756	6.2 1.3			
Date: 12/7/2006	Phone: 817-810-1908	Conditions of Approval Attac	hed			

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

<u>District III</u> 1000 Rio Brazos Rd., Azzec, NIM 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 42956

Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr.

Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

4.77						
1. API Number	2. Pool Code	Pool Name				
30-025-38207	24180 EUNICE;SAN ANDRES, SOUTH					
4. Property Code	5. Proper	5. Property Name				
301551	NEW MEXIC	057				
7. OGRID No.	8. Operat	8. Operator Name				
227588	RANGE OPERATING	NEW MEXICO INC	3402			

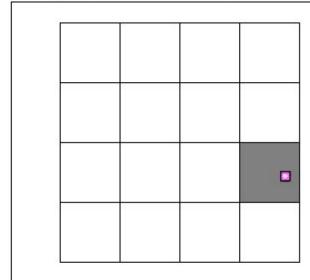
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
I	18	22S	37E		1920	S	330	E	LEA

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	To	ownship	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
107574755	12. Dedicated Acres 13. Joint or Infill 40.00			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: 12/7/2006

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: 10/27/2006 Certificate Number: 12641

Permit Conditions of Approval

Operator: RANGE OPERATING NEW MEXICO INC , 227588
Well: NEW MEXICO M STATE #057

API: 30-025-38207

OCD Reviewer	Condition
IDMULL	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