

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
May 27, 2004

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to appropriate District Office

☐ AMENDED REPORT

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

¹ Operator Name and Address Range Operating New Mexico, Inc. 777 Main St., Ste. 800 Fort Worth, TX 76102		² OGRID Number 227588
		³ API Number 30 - 025-06731
⁴ Property Code 301558	⁵ Property Name Eubank	⁶ Well No. 5
⁹ Proposed Pool 1 Penrose-Skelly Grayburg		¹⁰ Proposed Pool 2 Hare; San Andres, East

7 Surface Location

UL or lot no. B	Section 22	Township 21S	Range 37E	Lot Idn	Feet from the 330	North/South line N	Feet from the 2310	East/West line E	County Lea
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8 Proposed 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
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Additional Well Information

¹¹ Work Type Code A	¹² Well Type Code O	¹³ Cable/Rotary	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3424
¹⁶ Multiple Y	¹⁷ Proposed Depth 7756	¹⁸ Formation Grayburg/San Andres	¹⁹ Contractor	²⁰ Spud Date 3-01-06
Depth to Groundwater		Distance from nearest fresh water well		Distance from nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> _____ mils thick Clay <input type="checkbox"/> Pit Volume: _____ bbls Drilling Method: _____				
Closed-Loop System <input type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

21 Proposed Casing and Cement Program

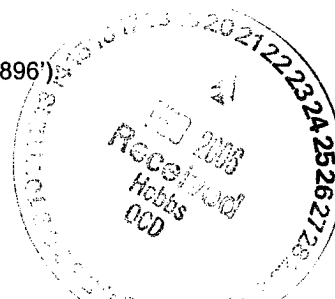
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
No Change					

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Desc 1. be the blowout prevention program, if any. Use additional sheets if necessary.

1. Drill out plug @3740'
2. Drill out cement retainer @ 4010'
3. Add perfs from 4032 - 4040' (San Andres) & acidize.
4. Commingle new San Andres perfs (4032 - 4040') with existing Grayburg perfs (3824 - 3896')

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

Adding



²³ 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

Title: Sr. Reg. Sp.

E-mail Address: phale@rangeresources.com

Date: 2-20-06

Phone: 817-810-1916

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

PETROLEUM ENGINEER

**Conditions of approval: Approval for drilling ONLY
-- CANNOT produce Downhole Commingled until
DHC is approved in Santa Fe.**

Will require 160 acres or Non-Standard proration unit if the production comes in as a gas well. Non-Standard proration unit must be approved by OCD Santa Fe office.

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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 October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-06731	² Pool Code 50350/96601	³ Pool Name Penrose-Skelly Grayburg/Hare; San Andres, East
⁴ Property Code 301558	⁵ Property Name Eubank	⁶ Well Number 5
⁷ OGRID No. 227588	⁸ Operator Name Range Operating New Mexico, Inc.	⁹ Elevation 3424

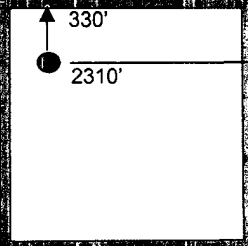
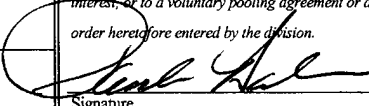
¹⁰ Surface Location

UL or lot no. B	Section 22	Township 21S	Range 37E	Lot Idn	Feet from the 330	North/South line N	Feet from the 2310	East/West line E	County Lea
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¹¹ 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
¹² Dedicated Acres 40	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.

¹⁶		<p>¹⁷ OPERATOR CERTIFICATION</p> <p>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 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.</p> <p> 2-20-06</p> <p>Signature Date</p> <p>Paula Hale Printed Name</p> <p>Sr. Reg. Sp.</p>
		<p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>Certificate Number</p>

 The sender of this message has requested a read receipt. [Click here to send a receipt.](#)

Mull, Donna, EMNRD

From: Phillips, Dorothy, EMNRD
To: Mull, Donna, EMNRD
Cc:
Subject: RE: Financial Assurance Requirement
Attachments:

Sent: Wed 3/1/2006 9:08 AM

Donna, Paladin has 9 Inactive wells and it owns 61 wells and they are allowed to have only 2 inactive wells - I am asking Gail about this one also.

Pogo has 719 wells and are allowed 7 wells and they have 15 inactive and are purchasing 23 inactive from Arch but they do not appear on Jane's list. I have asked Gail about Pogo to see if she has contacted them. The system has been updated so that whenever an operator tries to do an operator change if they are out of compliance with Rule 40 a Warning appears that they are out of compliance and to contact me. I refer them either to Gail or Daniel. They let me know when to proceed with the operator change. However, Pogo submitted the name change before this was in place. Will let you know what Gail says. All the rest are okay.

From: Mull, Donna, EMNRD
Sent: Wednesday, March 01, 2006 7:42 AM
To: Phillips, Dorothy, EMNRD
Subject: Financial Assurance Requirement

Dorothy, These Operators have Intent to drill in District 1 for approval:

Trilogy Operating Inc, (21602)
Range Operating New Mexico Inc. (227588)
Marbob Energy Corp. (14049)
Paladin Energy Corp. (164070)
Energen Resources Corp (162928)
Marathon Oil Co. (14021)
BTA Oil Producers (3002)
Northstar Operating Co. (152527)
EverQuest Energy Corp (212929)
Yates Petroleum Corp (35575)
Arch Petroleum Inc, (962)
Chevron USA Inc (4323)
Pogo Producing Co. (17891)

Please check if the Financial Assurance Requirements are OK for these operators to drill. Thanks Donna