

PNRM0525749116

C-103 Received 8-25-2005
DHC No. Assigned 9-14-2005

Order Number	API Number	Operator		County			
HOB-0124	30-025-35372	Range Operating New Mexico Inc.		Lea			
Order Date	Well Name		Number	Location			
	Grizzell A		001	H	6	225	37E
				UL	Sec	T (+Dir)	R (+Dir)
			Oil %	Gas %			
Pool 1	06660	Bliebry Oil & Gas (Oil)	0%	0%			
Pool 2	60240	Tubb Oil & Gas (Oil)	95%	95%			
Pool 3	19190	Drinkard	5%	5%			
Pool 4							
Comments:							
Work completed effective _____							
Work cancelled effective _____							
Supplement _____							

Posted to RBDML
9-14-2005

Supersedes HOB-0074

DOWNHOLE COMMINGLE CALCULATIONS: 30-025-35372

HOB-0124

OPERATOR: Range Operating New Mexico Inc.

PROPERTY NAME: Grizzell A

WNULSTR: 1-H, 6-22-37

	SECTION I:	ALLOWABLE AMOUNT	
06660	POOL NO. 1 <u>Blinebry Oil & Gas (Oil)</u>	<u>107</u>	<u>428</u> MCF 4000
60240	POOL NO. 2 <u>Tubb Oil & Gas (Oil)</u>	<u>142</u>	<u>284</u> MCF 2000
19190	POOL NO. 3 <u>Drinkard</u>	<u>142</u>	<u>852</u> MCF 6000
	POOL NO. 4 _____		MCF
		POOL TOTALS <u>391</u>	<u>1564</u>

	SECTION II:	Oil	Gas
	POOL NO. 1 <u>Blinebry Oil & Gas (Oil)</u>	0%	0%
	POOL NO. 2 <u>Tubb Oil & Gas (Oil)</u>	95% X 391 = 371.45	95%
	POOL NO. 3 <u>Drinkard</u>	5%	5%
	POOL NO. 4 _____		

	<u>OIL</u>	<u>GAS</u>
SECTION III:	<u>107 ÷ 95% = 112.63 (113)</u>	_____
SECTION IV:	<u>113 X 0% = 0</u>	_____
	<u>113 X 95% = 107.35 (107)</u>	_____
	<u>113 X 5% = 5.65 (6)</u>	_____

* This supercedes HOB-0044

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT AMENDED REPORT

API Number 30-025-35372	Pool Code 19190	Pool Name Drinkard
Property Code 301560	Property Name GRIZZELL A	Well Number 1
OGRID No. 227588	Operator Name Range Operating New Mexico, Inc.	Elevation 3448

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	6	22-S	37-E		1650	NORTH	330	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

LOT 4 37.24 AC	LOT 3 40.12 AC	LOT 2 40.21 AC	LOT 1 40.30 AC	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Paula Hale</i> Signature</p> <p>Paula Hale Printed Name</p> <p>Sr. Reg. Sp. Title</p> <p>8/11/05 Date</p> <hr/> <p>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>DECEMBER 6, 2000</p> <p>Date Surveyed AWB</p> <p>Signature & Seal of Professional Surveyor</p> <p><i>Ronald J. Edson</i> 00-11-1565</p> <p>Certificate No. RONALD J. EDSON 3239 GARY EDSON 12841</p>
LOT 5 37.13 AC				
LOT 6 37.07 AC				
LOT 7 36.99 AC				

District I
 PO Box 1980, Hobbs, NM 88241-1980
 District II
 811 South First, Artesia, NM 88210
 District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV
 2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
 2040 South Pacheco
 Santa Fe, NM 87505

Form C-102
 Revised October 18, 1994
 Instructions on back
 Submit to Appropriate District Office
 State Lease - 4 Copies
 Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-35372		² Pool Code 60240		³ Pool Name Tubb Oil & Gas	
⁴ Property Code 27166		⁵ Property Name Grizzell A			⁶ Well Number 1
⁷ OGRID No. 025616		⁸ Operator Name Zia Energy, Inc.			⁹ Elevation 3448

¹⁰ 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	6	22s	37e		1650	North	330	East	Lea

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

<div style="position: relative; width: 100%; height: 100%;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; border: 1px solid black; border-style: dashed;"></div> <div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%);"> <p style="text-align: center;">1650'</p> <p style="text-align: center;">330'</p> </div> </div>	<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</p> <p style="text-align: right;"><i>Scott Nelson</i></p> <p>Signature _____</p> <p>Scott Nelson</p> <p>Printed Name _____</p> <p>Engineer</p> <p>Title _____</p> <p>Date 3/24/02</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</p> <p style="text-align: right;">Date _____</p> <p>of Survey _____</p> <p>Signature and Seal of Professional Surveyer _____</p>	
	<p style="text-align: right;">Certificate Number _____</p>	
	<p style="text-align: right;">MAR 2002</p>	

State of New Mexico

Energy, Minerals and Natural Resources Department

DISTRICT I
P.O. Box 1900, Hobbs, NM 88241-1900

DISTRICT II
P.O. Drawer 10, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Ed., Artesia, NM 87410

DISTRICT IV
P.O. Box 2088, Santa Fe, N.M. 87504-2088

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 30-025-35372	Pool Code 06660	Pool Name Blinebry Oil & Gas
Property Code 301560	Property Name GRIZZELL A	Well Number 1
OGRID No. 227588	Operator Name Range Operating New Mexico, Inc.	Elevation 3448

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	6	22-S	37-E		1650	NORTH	330	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

LOT 4 37.24 AC	LOT 3 40.12 AC	LOT 2 40.21 AC	LOT 1 40.30 AC	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Paula Hale</i> Signature</p> <p>Paula Hale Printed Name</p> <p>Sr. Reg. Sp. Title</p> <p>8/30/05 Date</p> <hr/> <p>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>DECEMBER 6, 2000</p> <p>Date Surveyed _____ AWB</p> <p>Signature & Seal of Professional Surveyor <i>Ronald J. Edson</i> 08-11-1568</p> <p>Certificate No. RONALD J. EDSON 8299 CAROL EDSON 12641</p>
LOT 5 37.13 AC				
LOT 6 37.07 AC				
LOT 7 36.99 AC				

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd, Aztec, NM 87410
District IV
S St Francis Dr, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-35372
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Grizzell A
8. Well Number 1
9. OGRID Number 227588
10. Pool name or Wildcat Bllebry, Tubb Oil & Gas and Drinkard
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3448 GR
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well Gas Well Other

2. Name of Operator
Range Operating New Mexico, Inc.

3. Address of Operator
777 Main St., Ste. 800, Ft. Worth, TX 76102

4. Well Location
Unit Letter H : 1650 feet from the north line and 330 feet from the east line
Section 6 Township 22S Range 37E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3448 GR

Pit or Below-grade Tank Application or Closure

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

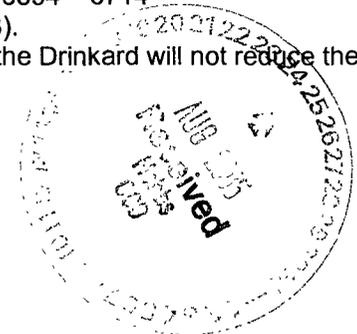
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/>
OTHER: Downhole Commingling <input checked="" type="checkbox"/>	OTHER: <input type="checkbox"/>

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Application for downhole commingling.

- (i) According to R-11363 established pre-approved pool & area
- (ii) Pool Names: Bllebry Oil & Gas (06660) Tub Oil & Gas (60240) Drinkard (19190)
- (iii) 5608 - 5746 6184 - 6244 6594 - 6714
- (iv) Production Percentages will be submitted after testing on a subsequent report (C-103).
- (v) The downhole commingling of oil & gas from Bllebry Oil & Gas, Tubb Oil & Gas and the Drinkard will not reduce the value of the total remaining production.
- (vi) Ownership between all pools is identical.
- (vii) This lease is a Fee property.



DHC Order No. HOB-0124

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines , a general permit or an (attached) alternative OCD-approved plan .

SIGNATURE Paula Hale TITLE Sr. Reg. Sp. DATE 8/24/05

For print name Paula Hale E-mail address paula.hale@energyresources.com Telephone No. 817/810-1916

For State Use Only

APPROVED BY: Paul F. Kautz TITLE PETROLEUM ENGINEER DATE SEP 14 2005

Conditions of Approval (if any):

Submit 3 Copies To Appropriate District Office

State of New Mexico
Energy, Minerals and Natural Resources

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

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-35372
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Grizzell A
8. Well Number 1
9. OGRID Number 227588
10. Pool name or Wildcat Blinebry, Tubb Oil & Gas and Drinkard

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS)

1. Type of Well: Oil Well Gas Well Other

2. Name of Operator
Range Operating New Mexico, Inc.

3. Address of Operator
777 Main St., Ste. 800, Ft. Worth, TX 76102

4. Well Location
Unit Letter H : 1650 feet from the north line and 330 feet from the east line
Section 6 Township 22S Range 37E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3448 GR

Pit or Below-grade Tank Application or Closure

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: Downhole Commingling <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Application for downhole commingling.

- (i) According to R-11363 established pre-approved pool & area
- (ii) Pool Names: Blinebry Oil & Gas (06660) Tub Oil & Gas (60240) Drinkard (19190)
- (iii) 5608 - 5746 6184 - 6244 6594 - 6714
- (iv) Prod. % -Oil & Gas 0 95 5
- (v) The downhole commingling of oil & gas from Binebry Oil & Gas, Tubb Oil & Gas and the Drinkard will not reduce the value of the total remaining production.
- (vi) Ownership between all pools is identical.
- (vii) This lease is a Fee property.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines , a general permit or an (attached) alternative OCD-approved plan .

SIGNATURE Paula Hale TITLE Sr. Reg. Sp. DATE 9/14/05

Type or print name Paula Hale E-mail address: phale@rangeresources.com Telephone No. 817/810-1916
For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any): _____



FACSIMILE COMMUNICATION
RANGE OPERATING NEW MEXICO, INC.

Date: 9-14-05 **# of pages:** 2

Recipient: Nelda

Company: _____

Fax #: _____

From: Paula

Subject: _____

Comments: Urgent For Your Review Reply ASAP Please Comment

Range Operating New Mexico, Inc.
777 Main Street, Suite 800 Fort Worth, Texas 76102 Tel: (817)870-2601 Fax: (817)870-2316