

Order Number

HOB
0308

API Number

30-025-38432

Operator

Range Operating New Mexico Inc

County

Lee / SF

Order Date

4/20/09

Well Name

New Mexico M State

Number

61

Location

P
UL

18
Sec

22s
T (+Dir)

37e
R (+Dir)

Pool 1

06660

Blinebry D & G (Oil)

Oil %

70%

Gas %

70%

Pool 2

19190

Drinkard

30%

30%

Pool 3

Pool 4

Comments

Posted RBDMs 5/28/09 dm

DHC-HOB-0308
30-025-38432

DOWNHOLE COMMINGLE CALCULATIONS:

OPERATOR: Range Operating New Mexico Inc

PROPERTY NAME: New Mexico M State

WNULSTR: # 61-P, 18-225-370

SECTION I:		ALLOWABLE AMOUNT	
POOL NO. 1	<u>{06660}</u> <u>Blinbry D&G <0.1></u> <u>{0190}</u>	<u>107</u>	<u>428</u> MCF <u>4000 G/B</u>
POOL NO. 2	<u>Drinkard</u>	<u>142</u>	<u>852</u> MCF <u>6000 G/B</u>
POOL NO. 3	_____	_____	_____ MCF
POOL NO. 4	_____	_____	_____ MCF
POOL TOTALS		<u>249</u>	<u>1280</u>

SECTION II:			
POOL NO. 1	<u>Blinbry D&G</u>	<u>0:1</u> <u>70% x 249 = 174.3</u>	<u><174></u> Gas <u>70%</u>
POOL NO. 2	<u>Drinkard</u>	<u>30%</u>	<u>30%</u>
POOL NO. 3	_____	_____	_____
POOL NO. 4	_____	_____	_____

	<u>OIL</u>	<u>GAS</u>
SECTION III:		
	<u>142 ÷ 70% = 202.857 <203></u>	

SECTION IV:	<u>OIL</u>	<u>GAS</u>
	<u>203 x 70% = 142.1</u>	<u>142 x 70% = 99.4 <99></u>
	<u>203 x 30% = 60.9 <61></u>	<u>142 x 30% = 42.6 <43></u>

Submit 3 Copies To Appropriate District Office
District I
1625 N French Dr., Hobbs, NM 88210
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
100 Rio Brazos Rd., 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-103
June 19, 2008

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APR 06 2009

HOBBSOCD

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

WELL API NO. 30-025-38432
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name New Mexico M State
8. Well Number 061
9. OGRID Number 227588
10. Pool name or Wildcat Blinebry O&G, Drinkard
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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
100 Throckmorton St., Ste. 1200, Fort Worth, TX 76102

4. Well Location
Unit Letter P : 790 feet from the S line and 990 feet from the E line
Section 18 Township 22S Range 37E NMPM Lea County

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

NOTICE OF INTENTION TO:

- PERFORM REMEDIAL WORK PLUG AND ABANDON
TEMPORARILY ABANDON CHANGE PLANS
PULL OR ALTER CASING MULTIPLE COMPL
DOWNHOLE COMMINGLE

SUBSEQUENT REPORT OF:

- REMEDIAL WORK ALTERING CASING
COMMENCE DRILLING OPNS. P AND A
CASING/CEMENT JOB

OTHER: Downhole Commingling OTHER:

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 Commingle:

- (i) According to R-11363 established pre-approved pool & area
- (ii) Pool Names: Blinebry O & G (06660) Drinkard (19190)
- (iii) Perfs: 5766 - 5904 6614 - 6624
- (iv) Prod % Oil, Gas, Wtr 70, 70, 70 30, 30, 30
- (v) The downhole commingling of oil & gas from the Blinebry Oil & Gas and the Drinkard pools will not reduce the value of the total remaining production.
- (vi) Ownership between all pools is identical.
- (vii) This is a State property.

DHC - HOB - 0308

Spud Date: 1-27-2009

Rig Release Date: 2-10-2009

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Paula Hale TITLE Sr. Reg. Sp. DATE 4-03-2009

Type or print name Paula Hale E-mail address: phale@rangeresources.com PHONE: 817-869-4216

For State Use Only

APPROVED BY: [Signature] TITLE _____ DATE 4/21/09

Conditions of Approval (if any):

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240

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State of New Mexico
Energy, Minerals and Natural Resources Department

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APR 10 2009

Form C-102

Revised October 12, 2005

DISTRICT II
1301 W. GRAND AVENUE, ARTESIA, NM 88210

APR 10 2009
HOBBSD

OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

HOBBSD

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

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

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 30-025-38432	Pool Code 06660	Pool Name Blinebry Oil & Gas
Property Code 301551	Property Name New Mexico M State	Well Number 61
OGRID No. 227588	Operator Name Range Operating New Mexico, Inc.	Elevation 3407'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	18	22-S	37-E		790	SOUTH	990	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.
40			

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

<p>GEODETIC COORDINATES NAD 27 NME</p> <p>Y=506236.4 N X=850975.5 E</p> <p>LAT.=32.386630° N LONG.=103.196370° W</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Paula Hale</i> 4-09-2009 Signature Date</p> <p>Paula Hale Printed Name</p>
	<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>Date Surveyed: May 3, 2007</p> <p>Signature & Seal of Professional Surveyor: <i>Ronald J. Eidson</i></p> <p>Professional Surveyor No. 3239</p>
	<p>Certificate No. GARY EIDSON 12641 RONALD J. EIDSON 3239</p>

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State of New Mexico
Energy, Minerals and Natural Resources Department

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Form C-102
Revised October 12, 2005
Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

APR 10 2009
HOBBS

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 30-025-38432	Pool Code 19190	Pool Name Drinkard
Property Code 301551	Property Name New Mexico M State	Well Number 61
OGRID No. 227588	Operator Name Range Operating New Mexico, Inc.	Elevation 3407'

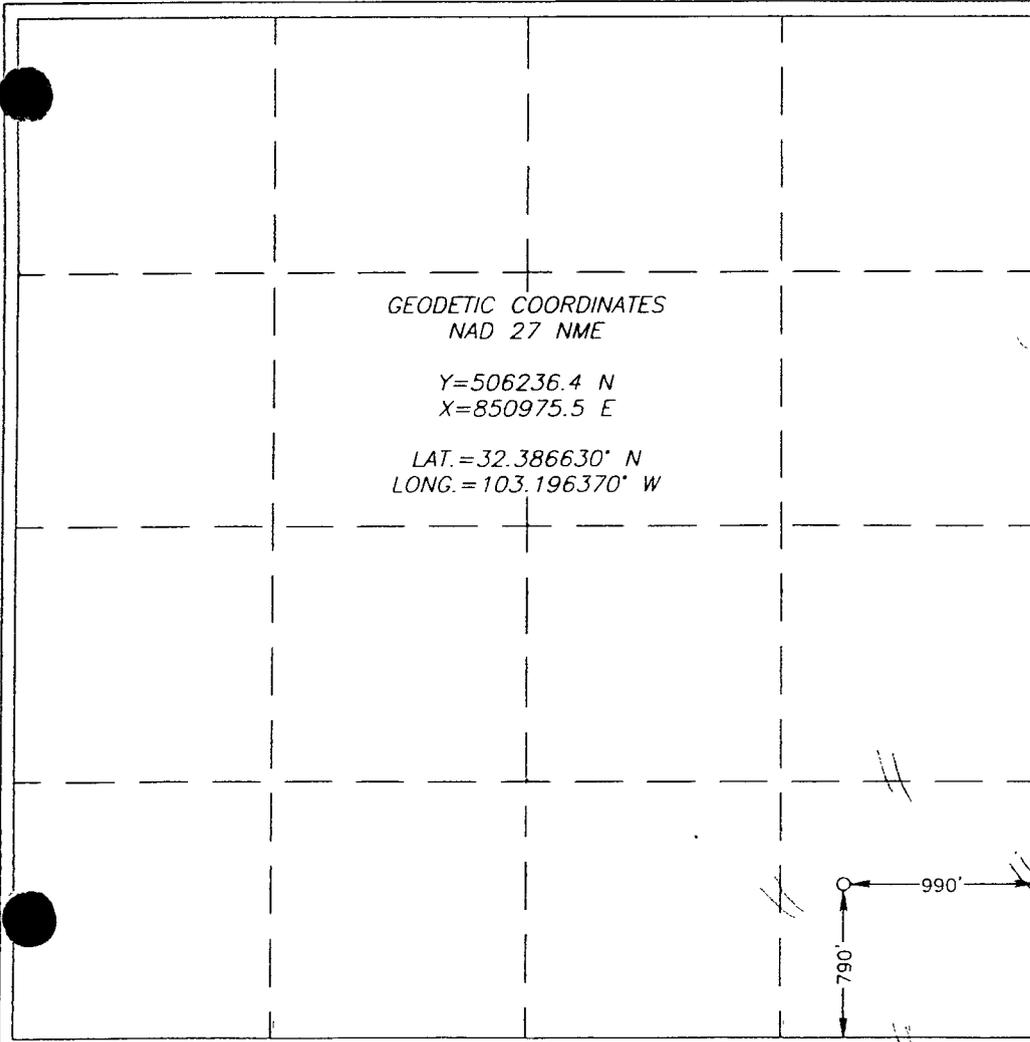
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	18	22-S	37-E		790	SOUTH	990	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 40	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



OPERATOR CERTIFICATION

I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: *Paula Hale* Date: 4-09-2009

Printed Name: Paula Hale

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.

Date of Survey: 4-3-07

Signature & Seal of Professional Surveyor: *Ronald J. Eidson* 3239

Certificate No. GARY EIDSON 12641
RONALD J. EIDSON 3239