

PNRM0829053580

C-103 Received 9-22-2008
DH C No. Assigned 10-16-2008

Order Number		API Number	Operator		County			
HOB-0271		30-025-38826	Range Operating New Mexico Inc.		Lea			
Order Date		Well Name		Number	Location			
		Christmas 28		003	M	22	22S	39E
					UL	Sec	T (+Dir)	R (+Dir)
Pool 1		Oil %		Gas %				
60240		Tubb Oil & Gas (Oil)		10%		10%		
Pool 2		Oil %		Gas %				
19190		Drinkard		40%		60%		
Pool 3		Oil %		Gas %				
62700		Wantz Abo		50%		30%		
Pool 4		Oil %		Gas %				
Comments:								

Posted to
R B D L
10-16-2008



30-025-38826

HOB-0271

DOWNHOLE COMMINGLE CALCULATIONS:

OPERATOR: Range Operating New Mexico, Inc.

PROPERTY NAME: Christmas 28

WNULSTR: 3-M, 28-22-37

	SECTION I:	ALLOWABLE AMOUNT	
60240	POOL NO. 1 <u>Tubb Oil & Gas (Oil)</u>	<u>142</u>	<u>284</u> MCF 2000
19190	POOL NO. 2 <u>Drinkard</u>	<u>142</u>	<u>852</u> MCF 6000
62700	POOL NO. 3 <u>Wantz Abo</u>	<u>187</u>	<u>1122</u> MCF 6000
	POOL NO. 4 _____		MCF
		POOL TOTALS <u>471</u>	<u>2258</u>

	SECTION II:	OIL	Gas
	POOL NO. 1 <u>Tubb Oil & Gas (Oil)</u>	10%	10%
	POOL NO. 2 <u>Drinkard</u>	40%	60%
	POOL NO. 3 <u>Wantz Abo</u>	50% X 471 = 235.5	30%
	POOL NO. 4 _____		

	<u>OIL</u>	<u>GAS</u>
SECTION III:	<u>142 ÷ 50% = 284</u>	_____
SECTION IV:	<u>284 X 10% = 28.40 (28)</u>	_____
	<u>284 X 40% = 113.60 (114)</u>	_____
	<u>284 X 50% = 142 (142)</u>	_____
	_____	_____

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
 1000 S. St Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources
OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

Form C-103
 June 19, 2008

RECEIVED

SEP 22 2008
HOBBS, NM

WELL API NO. 30-025-38826	✓
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 Christmas 28	✓
8. Well Number 3	✓
9. OGRID Number 227588	✓
10. Pool name or Wildcat Tubb O&G/Drinkard/Wantz; Abo	

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 M : 990 feet from the South line and 330 feet from the West line
 Section 28 Township 22S Range 37E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3352

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"/>	
DOWNHOLE COMMINGLE <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: Tubb Oil & Gas (60240) Drinkard (19190) Wantz; Abo (62700)
- (iii) Perfs: 6210 - 6216 6495 - 6609 6754 - 6782
- (iv) Prod% Oil, Gas, Wtr 10/10/10 40/60/40 50/30/50
- (v) The downhole commingling of oil & gas from the Tubb Oil & Gas, the Drinkard and the Wantz; Abo will not reduce the value of the total remaining production.
- (vi) Ownership between all pools is identical.
- (vii) This is a Fee property.

DHC Order No. HOB-0271

Spud Date: 7-06-2008

Rig Release Date: 7-23-2008

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

SIGNATURE TITLE Sr. Reg. Sp. DATE 9-19-2008

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

For State Use Only

APPROVED BY: TITLE PETROLEUM ENGINEER DA OCT 16 2008
 Conditions of Approval (if any):

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240

DISTRICT II
1301 W. Grand Avenue, Artesia, NM 88210

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

DISTRICT IV
220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised October 12, 2005

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

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-38826	Pool Code 60240	Pool Name Tubb Oil and Gas (Oil)
Property Code 35947	Property Name CHRISTMAS "28"	Well Number 3
OGRID No. 227588	Operator Name RANGE OPERATING	Elevation 3352'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	28	22 S	37 E		990	SOUTH	330	WEST	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>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 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><i>Paula Hale</i> 8-26-08 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>MARCH 17, 2008 Date Surveyed</p> <p><i>Gary L. Jones</i> Signature Professional Surveyor</p> <p>W.G. Jones Professional Surveyor</p>
	<p>SURFACE LOCATION Lat - N32°21'29.50" Long - W103°10'30.12" SPC- N.: 495961.621 E.: 857674.843 (NAD-27)</p>
	<p>Certificate No. Gary L. Jones 7977</p> <p>BASIN SURVEYS</p>

