

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <b>District I</b> 1625 N. French Dr., Hobbs, NM 88240 <b>District II</b> 1301 W. Grand Avenue, Artesia, NM 88210 <b>District III</b> 1000 Rio Brazos Rd., Aztec, NM 87410 <b>District IV</b> 1220 S. St. Francis Dr., Santa Fe, NM 87505	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> Revised June 10, 2003  WELL API NO. 30-015-33608  5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> State Oil & Gas Lease No. 34247
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____  b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. WELL OVER BACK RESVR. <input type="checkbox"/> OTHER			7. Lease Name or Unit Agreement Name  Candelario 24		
2. Name of Operator  RB Operating Company			8. Well No. <span style="float: right;"><b>RECEIVED</b></span> 002 <span style="float: right;"><b>JAN 10 2005</b></span>		
3. Address of Operator  777 Main Street Suite 800 Fort Worth TX 76102			9. Pool name or Wildcat <span style="float: right;"><b>OPB-ARTESIA</b></span> Loving; Brushy Canyon, East		
4. Well Location  Unit Letter <u>D</u> : <u>330</u> Feet From The <u>North</u> Line and <u>330</u> Feet From The <u>West</u> Line  Section <u>24</u> Township <u>23S</u> Range <u>28E</u> NMPM County <u>Eddy</u>					
10. Date Spudded 10-15-2004	11. Date T.D. Reached 10-31-2004	12. Date Compl. (Ready to Prod.) 11-21-2004	13. Elevations (DF& RKB, RT, GR, etc.) GR 2986'	14. Elev. Casinghead	
15. Total Depth 6400'	16. Plug Back T.D. 6313'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools X	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 5974' - 6195' Brushy Canyon				20. Was Directional Survey Made Yes	
21. Type Electric and Other Logs Run DLL - MGRD & GR - CLL				22. Was Well Cored No	
<b>23. CASING RECORD (Report all strings set in well)</b>					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24	297	12 1/4"	350	0
5 1/2	15.5	6397	7 7/8"	1300	0
<b>24. LINER RECORD</b>			<b>25. TUBING RECORD</b>		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE
					2 3/8
					5837
26. Perforation record (interval, size, and number) 6053' - 6063' 6 spf 59 holes 6189' - 6195' 6 spf 59 holes				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
			6053'-6195'	Frac w/103,730 bbls Fresh wtr w/15% Acid & YF 120ST and 176,000#'s PPA 20/40 Ottawa & 50,000#'s PPA 20/40 Super LC Curable Resin.	
<b>28. PRODUCTION</b>					
Date First Production 11-21-2004		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping			Well Status (Prod. or Shut-in) Producing
Date of Test 12-17-2004	Hours Tested 24	Choke Size 64/64	Prod'n For Test Period	Oil - Bbl 30	Gas - MCF 210
Water - Bbl. 451		Gas - Oil Ratio 7.0			
Flow Tubing Press. 180	Casing Pressure 125	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
Oil Gravity - API - (Corr.)					
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					Test Witnessed By
30. List Attachments					
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief					
Signature		Printed Name Linda C. Stiles		Title Sr. Engineering Tech	
E-mail Address lstyles@rangeresources.com		Date 12-29-2004			

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy <u>223</u>	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T.Tubb	T. Delaware Sand <u>2633</u>	T.Todilto	T
T. Drinkard	T. Bone Springs <u>6251</u>	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

## OIL OR GAS SANDS OR ZONES

No. 1, from...5819.....to...6234.....

No. 3, from.....to.....

No. 2, from.....to.....

No. 4, from.....to.....

## IMPORTANT WATER SANDS

**Include data on rate of water inflow and elevation to which water rose in hole.**

No. 1, from.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology
223	2633	2410	Salt & Anhydrite
2633	6251	3618	SS, SLTST, & SH
6251	6400	149	LS & SH

OPERATOR: RANGE RESOURCES  
WELL/LEASE: CANDELARIO 24-2  
COUNTY: EDDY, NM

065-0048

STATE OF NEW MEXICO  
DEVIATION REPORT

1,322	1 3/4
1,822	2 1/4
2,317	2 1/4
2,500	2 1/2
3,026	2 3/4
3,523	2 1/4
4,019	2 1/4
4,515	2
4,670	2
5,187	1 1/2
5,687	1 1/2
6,183	3/4
6,400	1/2

By: Steve Moore

STATE OF TEXAS  
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on November 12, 2004, by  
Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

J Robertson  
Notary Public for Midland County, Texas

My Commission Expires: 8/23/2007

