

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. 0542015
b. Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____		6. If Indian, Allottee or Tribe Name
2. Name of Operator RB Operating Company		7. Unit or CA Agreement Name and No. 34324
3. Address 777 Main Street Suite 800 Fort Worth Texas 76102		8. Lease Name and Well No. SCB 13 Federal #06
3a. Phone No. (include area code) (817) 870-2601		9. AFI Well No. 30*015-33777
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 2235' FNL & 990' FWL At top prod. interval reported below 2235' FNL & 990' FWL At total depth 2235' FNL & 990' FWL		10. Field and Pool, or Exploratory East Loving Delaware 40370
14. Date Spudded 12/20/2004		11. Sec., T., R., M., on Block and Survey or Area Sec 13, T23S, R28E
15. Date T.D. Reached 01/20/2005		12. County or Parish Eddy
16. Date Completed 03/01/2005 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		13. State NM
17. Elevations (DF, RKB, RT, GL)*		

Month - Year
APR 16 2007
OCD - ARTESIA, NM

18. Total Depth: MD 6424' TVD	19. Plug Back T.D.: MD 6160' TVD	20. Depth Bridge Plug Set: MD TVD
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Spectral Density / DS Neurton / Dual Later / Microguard		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4	8 5/8J-55	24#		585		635		Surface	
7 7/8	5 1/2J-55	15.5		6424		1675		Surface	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 7/8	5680	5740.09			5740.09			

25. Producing Intervals **Brushy Canyon**

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Brushy Canyon	5902	6203				
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
5902'-6072	250 gal 15% HCL w/29 bbls to btm
6193'-6203'	996 bbls VF 125 x-link gel w/84,000# 20/40 sd 1000 gal 15% HCL NEFE acid

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
03/02/2005	03/08/2005	24	→	11	0	637	39.6		Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→	11	0	637			

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

ACCEPTED FOR RECORD

MAR 23 2005
LES BABYAK
PETROLEUM ENGINEER

*(See instructions and spaces for additional data on page 2)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
									Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Bell Canyon	2673	3393	SS, Water	Delaware	2643
Cherry Canyon	3542	4692	SS, Water	Cherry Canyon	3410
Brushy Canyon	5800	6224	SS, Water	Brushy Canyon	4695
				Bone Spring	6244

32. Additional remarks (include plugging procedure):

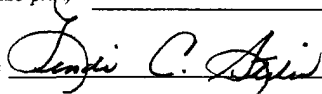
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
☐ Sundry Notice for plugging and cement verification
☐ Core Analysis
☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Linda C. StilesTitle Sr. Engineering Tech

Signature

Date 03/17/2005

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

OPERATOR RANGE PRODUCTION CO.
WELL/LEASE SCB FED. 13 #6
COUNTY EDDY

065-0051

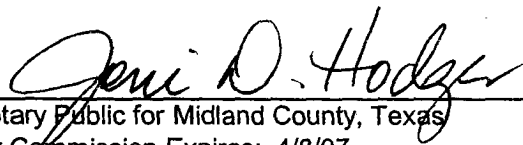
STATE OF NEW MEXICO
DEVIATION REPORT

317	1
585	1 3/4
1,106	2 1/2
1,554	2 1/2
1,764	1 3/4
2,292	5 1/2
2,461	5 1/4
2,573	6
2,673	3
3,172	2 1/4
3,669	3/4
4,168	3/4
4,666	1
5,230	3
5,464	1
5,963	1
6,396	1
6,424	1

STATE OF TEXAS
COUNTY OF MIDLAND

BY: 

The foregoing instrument was acknowledged before me February 1, 2005, by Steve Moore on behalf of Patterson - UTI Drilling Company, LP, LLLP.


Notary Public for Midland County, Texas
My Commission Expires: 4/8/07

