

State of New Mexico
En. oy, Minerals and Natural Resources
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Artesia, NM 87416
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
En. oy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105

Revised June 10, 2003

WELL API NO.

30-015-33606

5. Indicate Type of Lease

STATE ☐

FEE ☒

State Oil & Gas Lease No. 34105

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name South Culebra 23	
b. Type of Completion NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐ WELL OVER ☐ BACK ☐ RESVR ☐ OTHER ☐		8. Well No. 010	
2. Name of Operator RB Operating Company		9. Pool name or Wildcat Loving; Brushy Canyon. East 40350	
3. Address of Operator 777 Main Street Suite 800 Fort Worth TX 76102			
4. Well Location Unit letter <u>P</u> , <u>3300</u> Feet From The <u>South</u> Line and <u>330</u> Feet From The <u>East</u> Line Section <u>23</u> Township <u>23S</u> Range <u>28E</u> NMPM County <u>Eddy</u>			
10. Date Spudded 05-17-2005	11. Date T.D. Reached 05-27-2005	12. Date Compl. (Ready to Prod.) 06-17-2005	13. Elevations (DF& RKB, RT, GR, etc.) GR 2995'
15. Total Depth 6402'	16. Plug Back T.D. 6303'	17. If Multiple Compl. How Many Zones? 1	18. Intervals Drilled By Rotary Tools X Cable Tools
19. Producing Interval(s) of this completion - Top, Bottom, Name 6190' 6210' & 5976'-6075' Brushy Canyon			20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run GR / CCL			22. Was Well Cored No

CASING RECORD (Report all strings set in well)

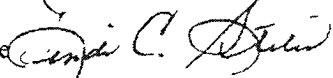
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24	557	12 1/4"	650	0
5 1/2	15.5	6401	7 7/8"	1414	0

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8	6194
					SN @ 6149'	
26. Perforation record (interval, size, and number) 6190' - 6210' 2 spf 40 holes 6070' - 6075' 2 spf 10 holes 6055' - 6061' 2 spf 12 holes 5976' - 5984' 2 spf 8 holes				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 5976'-6210' AMOUNT AND KIND MATERIAL USED Frac w/2,000 gals fresh wtr w/15% Acid & YF 120ST and 102,847#'s PPA 20/40 Ottawa & 74,376#'s PPA 20/40 Super LC Curable Resin.		

PRODUCTION

Date First Production 01-02-2005		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping			Well Status (Prod. or Shut-in) Producing		
Date of Test 06-20-2005	Hours Tested 24	Choke Size 64/64	Prod'n For Test Period	Oil - Bbl 26	Gas - MCF 107	Water - Bbl. 186	Gas - Oil Ratio 4.115
Flow Tubing Press.	Casing Pressure	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							

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature 

Printed Name Linda C. Stiles

Title Sr. Engineering Tech

Date 07-20-2005

E-mail Address lstyles@rangeresources.com