

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
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
1220 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-105
Revised June 10, 2003

WELL API NO.
30-015-33608

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 ☐

b. Type of Completion:
NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF.
WELL OVER BACK RESVR. ☐ OTHER ☐

2. Name of Operator

RB Operating Company

3. Address of Operator

777 Main Street Suite 800 Fort Worth TX 76102

4. Well Location

Unit Letter I : 1650 Feet From The South Line and 330 Feet From The East Line

Section 23 Township 23S Range 28E NMPM County Eddy

10. Date Spudded
12-04-2004

11. Date T.D. Reached
12-15-2004

12. Date Compl. (Ready to Prod.)
01-02-2005

13. Elevations (DF& RKB, RT, GR, etc.)
GR 2998'

14. Elev. Casinghead

15. Total Depth

6424'

16. Plug Back T.D.

6330'

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
5998' - 6008' & 6198-6208' Brushy Canyon

20. Was Directional Survey Made
Yes

21. Type Electric and Other Logs Run
DLL - MGRD & DSN - SD

22. Was Well Cored
No

23. 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	300	12 1/4"	350	0
5 1/2	15.5	6424	7 7/8"	1475	0

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	6260	
SN @ 6188'		

26. Perforation record (interval, size, and number)
5998' - 6008' 6 spf 60 holes
6198' - 6208' 6 spf 60 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5998'-6208'	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.

28. 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 01-06-2005	Hours Tested 24	Choke Size 64/64	Prod'n For Test Period	Oil - Bbl 30	Gas - MCF 271	Water - Bbl. 133	Gas - Oil Ratio 9.0
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
30. List Attachments

Test Witnessed By

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

Date 03-02-2004

E-mail Address lstyles@rangeresources.com

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	T. Cherry Canyon <u>3510</u>	T. Ojo Alamo	T. Penn. "B"
T. Salt <u>570</u>	T. Brushy Canyon <u>4705</u>	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 Otzite
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>2640</u>	T. Todilto	T.
T. Drinkard	T. Bone Springs <u>6260</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...5998.....to...6008.....
No. 2, from...6198.....to...6208.....

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
0	318	318	Alluvium
318	2622	2304	Salt & Anhydrite
2622	6261	3639	SS, SLTST, & SH
6261	6424	163	LS & SH