

FORM
2

Rev
12/05

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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Document Number:

400070038

Plugging Bond Surety

APPLICATION FOR PERMIT TO:

1. ☒ Drill, ☐ Deepen, ☐ Re-enter, ☐ Recomplete and Operate

2. TYPE OF WELL

OIL ☒ GAS ☐ COALBED ☐ OTHER _____
SINGLE ZONE ☒ MULTIPLE ZONE ☐ COMMINGLE ZONE ☐

Refiling ☐

Sidetrack ☐

3. Name of Operator: BAYLESS PRODUCER LLC* ROBERT L

4. COGCC Operator Number: 6720

5. Address: 621 17TH ST STE 2300

City: DENVER State: CO Zip: 80293

6. Contact Name: Habib Guerrero Phone: (505)3262659 Fax: (505)3266911
Email: hguerrero@rlbayless.com

7. Well Name: Weaver Ridge Well Number: 13-9 H

8. Unit Name (if appl): _____ Unit Number: _____

9. Proposed Total Measured Depth: 8136

WELL LOCATION INFORMATION

10. QtrQtr: NESE Sec: 13 Twp: 1S Rng: 104W Meridian: 6

Latitude: 39.959650 Longitude: -109.010810

Footage at Surface: 2075 FNL/FSL FSL 879 FEL/FWL FEL

11. Field Name: BANTA RIDGE Field Number: 5200

12. Ground Elevation: 5858 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 05/27/2010 PDOP Reading: 2.3 Instrument Operator's Name: Kenneth Werito, Jr

15. If well is ☐ Directional ☒ Horizontal (highly deviated) **submit deviated drilling plan.**

Footage at Top of Prod Zone: FNL/FSL 1365 FSL 1918 FEL 500 FNL 660 FEL/FWL FWL
Sec: 13 Twp: 1S Rng: 104 Sec: 24 Twp: 1S Rng: 104
W W

16. Is location in a high density area? (Rule 603b)? ☐ Yes ☒ No

17. Distance to the nearest building, public road, above ground utility or railroad: 10348 ft

18. Distance to nearest property line: 879 ft 19. Distance to nearest well permitted/completed in the same formation: 1300 ft

20. LEASE, SPACING AND POOLING INFORMATION

Objective Formation(s)	Formation Code	Spacing Order Number(s)	Unit Acreage Assigned to Well	Unit Configuration (N/2, SE/4, etc.)
Mancos B	MNCSB			

21. Mineral Ownership: ☐ Fee ☐ State ☒ Federal ☐ Indian Lease #: COC58704

22. Surface Ownership: ☐ Fee ☐ State ☒ Federal ☐ Indian

23. Is the Surface Owner also the Mineral Owner? ☒ Yes ☐ No Surface Surety ID#:

23a. If 23 is Yes: Is the Surface Owner(s) signature on the lease? ☒ Yes ☐ No

23b. If 23 is No ☐ Surface Owners Agreement Attached or ☐ \$25,000 Blanket Surface Bond ☐ \$2,000 Surface Bond ☐ \$5,000 Surface Bond

24. Using standard QtrQtr, Sec, Twp, Rng format enter entire mineral lease description upon which this proposed wellsite is located (attach separate sheet/map if you prefer):
T1S R104W: SEC13 S/2, S/2 NE/4, SEC 14-S/2, SEC 15 S/2, SEC24-NW/4 (SEE ATTACHED MINERAL LEASE MAP)

25. Distance to Nearest Mineral Lease Line: 660 ft 26. Total Acres in Lease: 970

DRILLING PLANS AND PROCEDURES

27. Is H2S anticipated? ☐ Yes ☒ No If Yes, attach contingency plan.

28. Will salt sections be encountered during drilling? ☐ Yes ☒ No

29. Will salt (>15,000 ppm TDS CL) or oil based muds be used during drilling? ☒ Yes ☐ No

30. If questions 27 or 28 are yes, is this location in a sensitive area (Rule 903)? ☐ Yes ☒ No If 28, 29, or 30 are "Yes" a pit permit may be required.

31. Mud disposal: ☐ Offsite ☒ Onsite

Method: ☐ Land Farming ☐ Land Spreading ☐ Disposal Facility Other: EVAPORATE AND BACKFIL

Note: The use of an earthen pit for Recompletion fluids requires a pit permit (Rule 905b). If air/gas drilling, notify local fire officials.

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
SURF	12+1/4	9+5/8	36	500	219	500	0
2ND	8+3/4	7+1/1	23	4,970	470	4,900	0
3RD	6+1/8	4+1/2	11.6	8,136	0		

32. BOP Equipment Type: ☒ Annular Preventer ☒ Double Ram ☐ Rotating Head ☐ None

33. Comments *Bayless will remain within the original area of disturbance of the existing Weaver Ridge 13-9 wellpad. No new Surface disturbance is planned for this well. *No conductor is needed. *Bayless intends to use a KCL polymer system (salt >15000 ppm) during drilling. No oil based muds will be used. *This well will be initially completed open hole (no Liner) and production will be evaluated for a period of 3 to 6 months, before the decision of running a 4 1/2" liner is made. If so the 4 1/2" liner will not be cemented and the well will be completed using a packer plus system.

34. Location ID: 311839

35. Is this application in a Comprehensive Drilling Plan ? ☐ Yes ☒ No

36. Is this application part of submitted Oil and Gas Location Assessment ? ☒ Yes ☐ No

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: Habib

Title: Operation Engineer Date: 7/6/2010 Email: hguerrero@rlbayless.com

Based on the information provided herein, this Application for Permit-to-Drill complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: David S. Nesline Director of COGCC Date: 8/20/2010

Permit Number: _____ Expiration Date: 8/19/2012

API NUMBER

05 103 11781 00

CONDITIONS OF APPROVAL, IF ANY:

All representations, stipulations and conditions of approval stated in the Form 2A for this location shall constitute representations, stipulations and conditions of approval for this Form 2 Permit-to-Drill and are enforceable to the same extent as all other representations, stipulations and conditions of approval stated in this Permit-to-Drill.

1) COMPLIANCE WITH THE MOST CURRENT REVISION OF THE NORTHWEST COLORADO NOTIFICATION POLICY IS REQUIRED.

2) THE PROPOSED SURFACE CASING IS MORE THAN 50' BELOW THE DEPTH OF THE DEEPEST WATER WELL WITHIN 1 MILE OF THE SURFACE LOCATION WHEN CORRECTED FOR ELEVATION DIFFERENCES. THE DEEPEST WATER WELL WITHIN 1 MILE IS 000 FEET DEEP.

Attachment Check List

Att Doc Num	Name	Doc Description
400070038	FORM 2 SUBMITTED	LF@2502228 400070038
400073786	MINERAL LEASE MAP	LF@2502229 400073786
400073912	FED. DRILLING PERMIT	LF@2502230 400073912
400074269	WELL LOCATION PLAT	LF@2502231 400074269
400074273	ACCESS ROAD MAP	LF@2502232 400074273
400074276	DRILLING PLAN	LF@2502233 400074276
400074277	SURFACE CASING CHECK	LF@2502234 400074277
400074278	TOPO MAP	LF@2502235 400074278
400074286	DEVIATED DRILLING PLAN	LF@2502236 400074286
400074287	OTHER	LF@2502237 400074287
400074462	LOCATION PICTURES	LF@2502238 400074462

Total Attach: 11 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Changed field from wildcat to Banta Ridge. Removed plugging bond.	8/9/2010 10:22:26 AM
Permit	Requesting removal of plugging bond since well is Fed/Fed, field changed from wildcat to Banta Ridge & Change line 36: Is this application part of a submitted Oil and Gas Location Assessment to YES. 8/5/10 plg.	8/5/2010 1:17:48 PM

Total: 2 comment(s)

Error: Subreport could not be shown.