

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:

400064021

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: 13-16

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

9. Proposed Total Measured Depth: 4670

WELL LOCATION INFORMATION

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

Latitude: 39.959600 Longitude: -109.010780

Footage at Surface: 2056 FNL/FSL FSL 872 FEL/FWL FEL

11. Field Name: WILDCAT Field Number: _____

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 FSL FEL FNL/FSL FEL/FWL
840 FSL 664 FEL 833 FSL 663 FEL
Sec: 13 Twp: 1S Rng: 104 Sec: 13 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: 872 ft 19. Distance to nearest well permitted/completed in the same formation: 1285 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 LEASE MINERAL MAP)

25. Distance to Nearest Mineral Lease Line: 664 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 backfilling

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	4+1/2	11.6	4,670	1,100	4,670	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 planned for this well. *Bayless intends to use a KCL polymer system (salt >15000 ppm) during drilling. No oil based muds will be used.

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 Guerrero

Title: Operations 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. Neslin Director of COGCC Date: 8/20/2010

API NUMBER

05 103 11782 00

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

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
400064021	FORM 2 SUBMITTED	LF@2502283 400064021
400073884	FED. DRILLING PERMIT	LF@2502284 400073884
400074143	WELL LOCATION PLAT	LF@2502285 400074143
400074146	ACCESS ROAD MAP	LF@2502286 400074146
400074147	TOPO MAP	LF@2502287 400074147
400074148	DRILLING PLAN	LF@2502288 400074148
400074149	MINERAL LEASE MAP	LF@2502289 400074149
400074160	DEVIATED DRILLING PLAN	LF@2502290 400074160
400074174	SURFACE CASING CHECK	LF@2502291 400074174
400074290	OTHER	LF@2502292 400074290
400074291	LOCATION PICTURES	LF@2502293 400074291

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 10:19:19 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.	8/5/2010 12:13:05 PM

Total: 2 comment(s)

Error: Subreport could not be shown.