

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



Document Number:

400257194

Date Received:

APPLICATION FOR PERMIT TO:

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

2. TYPE OF WELL

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

Refiling ☐

Sidetrack ☐

PluggingBond SuretyID

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)326-6911

Email: hguerrero@rlbayless.com

7. Well Name: WEAVER RIDGE Well Number: 14-15H

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

9. Proposed Total Measured Depth: 9249

WELL LOCATION INFORMATION

10. QtrQtr: SWSE Sec: 14 Twp: 1S Rng: 104W Meridian: 6

Latitude: 39.954075 Longitude: -109.032151

Footage at Surface: 39 feet FNL/FSL 1564 feet FEL/FWL FEL

11. Field Name: BANTA RIDGE Field Number: 5200

12. Ground Elevation: 6702 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 12/16/2011 PDOP Reading: 2.4 Instrument Operator's Name: K. STEWART

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

Footage at Top of Prod Zone: FNL/FSL 412 FSL 853 FEL 2040 FEL/FWL 2246 FWL
Sec: 14 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: 39 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 1575 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 #: CO58704

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: 13: S2NE, S2; 14: S2; 15: LOTS 3, 4; 24: NW; (See Lease Map attached)

25. Distance to Nearest Mineral Lease Line: 39 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 28 or 29 are yes, is this location in a sensitive area (Rule 901.e)? ☐ Yes ☒ No

31. Mud disposal: ☐ Offsite ☒ Onsite

If 28, 29, or 30 are "Yes" a pit permit may be required.

Method: ☐ Land Farming ☐ Land Spreading ☐ Disposal Facility Other: Evaporate and Backfill

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	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
CONDUCTOR	20	14		0	40	80	40	0
SURF	12+1/4	9+5/8	36	0	500	290	500	0
1ST	8+3/4	7+0/0	23	0	5,751	500	5,750	0
1ST LINER	6+1/8	4+1/2	11.6	5751	9,249	0	0	

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

33. Comments BAYLESS PLAN IS TO USE A KCL POLYMER MUD SYSTEM (SALT>15,000 PPM). NO OIL BASED MUDS WILL BE USED. A CLOSED LOOP DRILLING SYSTEM WILL BE USED. THE 4.5 " PRODUCTION LINER WILL NOT BE CEMENTED. ROTATING HEAD ITS OPTIONAL * An archeological cultural and historical survey of the area has been performed on February 06, 2012 and submitted separately by the Grand River Institute to the BLM White River office.

34. Location ID: _____

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: _____ 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: _____ Director of COGCC Date: _____

API NUMBER

05

Permit Number: _____ Expiration Date: _____

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.

Attachment Check List

Att Doc Num	Name
400268542	FED. DRILLING PERMIT
400268546	PROPOSED BMPs
400268550	MINERAL LEASE MAP
400268553	DEVIATED DRILLING PLAN
400268554	LOCATION PICTURES
400269139	DIRECTIONAL DATA
400269143	WELL LOCATION PLAT

Total Attach: 7 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)

BMP

<u>Type</u>	<u>Comment</u>
Final Reclamation	<p>The following plan describe surface reclamation actions for vegetation and soil rehabilitation, scarification and reseeding of the pads "apron" (the area surrounding the pad site, including the cut and fill, topsoil and excess materials stockpile sites, etc.). The BLM will be contacted prior to commencement of any reclamation operations. The direction and specific work orders spelled out in this plan will apply to the existing well pad on the cited well. The overall goals and objectives of this plan for the Weaver Ridge 14-15H well pad site and any additional infrastructure associated with this well are to a)Minimize the surface impacts to other resources and authorized uses in the vicinity of the well pad site, b)Restore the landform and natural process to re-establish and sustain a pre-disturbance productivity of the site, consistent with the 1997 White River Resource Management Plan (WRRMP), c) Apply all Conditions of Approval (COA)s which are outlined in the Record of Decision/EA associated with this well and also consider additional applicable BLM's Conditions of Approval (WRRMP, Appendix 2) as a baseline to minimize surface impacts and enhance subsequent reclamation actions, and d)Apply appropriate new techniques and/or methodologies that would minimize surface disturbance and enhance reclamation success.</p> <p>This plan outlines new and additional interim and final reclamation actions for the Weaver Ridge 14-15H well pad that would need to occur to realize the objectives stated above. For more details please refer to the proposed BMP's on the attachment Tab.</p>

Total: 1 comment(s)