

FORM

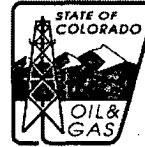
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Rev  
12/05

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:

400106890

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 ☐

Refilling ☒

Sidetrack ☒

3. Name of Operator: BURLINGTON RESOURCES OIL & GAS LP

4. COGCC Operator Number: 26580

5. Address: PO BOX 4289

City: FARMINGTON State: NM Zip: 87499

6. Contact Name: Patsy Clugston Phone: (505)326-9518 Fax: (505)599-4062

Email: patsy.l.clugston@conocophillips.com

7. Well Name: Allison Unit Com Well Number: 149H

8. Unit Name (if appl): Allison Unit Unit Number: NM104815

9. Proposed Total Measured Depth: 6096

WELL LOCATION INFORMATION

10. QtrQtr: NWNW Sec: 21 Twp: 32N Rng: 6W Meridian: N

Latitude: 36.999180 Longitude: -107.508570

Footage at Surface: 330 feet FNL/FSL 165 feet FEL/FWL FWL

11. Field Name: Ignacio Blanco Field Number: 38300

12. Ground Elevation: 6262 13. County: LA PLATA

14. GPS Data:

Date of Measurement: 03/12/2008 PDOP Reading: 1.0 Instrument Operator's Name: Roy A. Rush

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

Footage at Top of Prod Zone: FNL/FSL 915 FSL 2558 FWL 2001 FEL/FWL 2289 FEL FWL

Sec: 21 Twp: 32N Rng: 6W Sec: 21 Twp: 32N Rng: 6W

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: 140 ft

18. Distance to nearest property line: 140 ft 19. Distance to nearest well permitted/completed in the same formation: 2000 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.)
Fruitland Coal	FRLDC	Allison U	336	

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

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):  
BH location - LaPlata Co., Sec. 21, T32N, R6W, Sec. 21, lots-1-3, SE/NE, SE/NW, NENE/ NW/NE, NE/NW. Lot 3 SE/NW, SW/NE-FEE.

25. Distance to Nearest Mineral Lease Line: 316 ft 26. Total Acres in Lease: 152

### 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: reserve pit & cover

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
SURF	12+1/4	9+5/8	32.3#		600	353	600	0
1ST	8+3/4	7+0/0	23#		3,499	580	3,449	0
1ST LINER	6+1/4	4+1/2	11.6#	2993	6,096	0	0	0

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

33. Comments Cement volumes are shown in cubic feet instead of number of sacks. This well is a horizontal well (3 laterals, again). The surface location is in NM, but the producing intervals are in Colorado.

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: Patsy Clugston

Title: Sr. Regulatory Specialist Date: 11/8/2010 Email: patsy.l.clugston@conocophillips

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. Neshin Director of COGCC Date: 2/4/2011

<b>API NUMBER</b> 05 067 09810 02	Permit Number: _____ Expiration Date: <u>2/3/2013</u>
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**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) Run and submit Directional Survey for primary well bore and for each lateral section
- 2) The operator shall comply with Rule 321, and it shall be the operator's responsibility to ensure that the well bore complies with setback requirements in Commission orders and/or rules prior to producing the well.
- 3) Operators are required to obtain a bottom hole pressure utilizing a bottom hole gauge after a minimum 48 hour shut-in period following completion and prior to sales

### Attachment Check List

Att Doc Num	Name
2586470	WELL LOCATION PLAT
400106890	FORM 2 SUBMITTED
400106974	DEVIATED DRILLING PLAN
400106975	OTHER

Total Attach: 4 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	PERMITTING PASSED- JLV	2/3/2011 3:01:36 PM
Permit	Received the required missing Forms and attachments requested to process this application on 1/6/2011. The following Forms are being processed; 4, 5 & 5A. JLV	1/14/2011 12:48:57 PM
Permit	State of New Mexico API#30-045-35044:spoke with Mr. Perrin he requested a copy of the COGCC Approved Form2. JLV	1/4/2011 4:03:22 PM
Permit	Uploaded Well Plat via Laserfiche; M. Weems reviewed Sundry 2586469 missing cmt, wellbore, BHL and csg Info. JLV	12/21/2010 4:10:09 PM
Permit	Called Operator to request Plat and NM approved permit. JLV	12/20/2010 9:07:05 AM
Permit	Operator emailed me today will send new plat. JLV The surface location is in NM, but the producing intervals are in Colorado.	11/19/2010 3:59:07 PM
Permit	Called Operator Spacing Order Wrong on Form 2; 112-46	11/17/2010 12:26:40 PM

Total: 7 comment(s)

### BMP

<u>Type</u>	<u>Comment</u>
Drilling/Completion Operations	will follow previously filed plans

Total: 1 comment(s)