

**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:  
400086179  
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: ENTEK GRB LLC 4. COGCC Operator Number: 10323

5. Address: 1999 BROADWAY - SUITE 550  
City: DENVER State: CO Zip: 80202

6. Contact Name: Kimberly Rodell Phone: (303)820-4480 Fax: (303)820-4124  
Email: kim@banko1.com

7. Well Name: Battle Mountain Federal Well Number: 14-10L

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

9. Proposed Total Measured Depth: 7900

**WELL LOCATION INFORMATION**

10. QtrQtr: NESE Sec: 14 Twp: 12N Rng: 89W Meridian: 6  
Latitude: 40.992306 Longitude: -107.339853

Footage at Surface: 1656 feet FNL/FSL FSL 888 feet FEL/FWL FEL

11. Field Name: Slater Dome Field Number: 77551

12. Ground Elevation: 6676 13. County: MOFFAT

14. GPS Data:

Date of Measurement: 06/04/2010 PDOP Reading: 2.7 Instrument Operator's Name: Dave Sims

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

Footage at Top of Prod Zone: FNL/FSL \_\_\_\_\_ FEL/FWL \_\_\_\_\_ Bottom Hole: FNL/FSL \_\_\_\_\_ FEL/FWL \_\_\_\_\_

Sec: \_\_\_\_\_ Twp: \_\_\_\_\_ Rng: \_\_\_\_\_ Sec: \_\_\_\_\_ Twp: \_\_\_\_\_ Rng: \_\_\_\_\_

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: 250 ft

18. Distance to nearest property line: 888 ft 19. Distance to nearest well permitted/completed in the same formation: 4050 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.)
Frontier	FRTR			
Niobrara	NBRR			

21. Mineral Ownership:  Fee  State  Federal  Indian Lease #: COC69110  
 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 Bon  \$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):  
 T12N R89W Sec. 13: NWNW, SWSW; Sec. 14: NENE, SESW, SE; Sec. 15: Lots 1-6  
 25. Distance to Nearest Mineral Lease Line: 888 ft 26. Total Acres in Lease: 558

### 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: Reused on another location.  
 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/Line Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
CONDUCTOR	20	16	Conductor	0	40		40	0
SURF	12+1/4	9+5/8	36#	0	800	260	800	0
1ST	8+3/4	7	23#	0	6,100	725	6,100	0
1ST LINER	6+1/4	4	10.5#	6100	7,900	0	0	0

32. BOP Equipment Type:  Annular Preventer  Double Ram  Rotating Head  None  
 33. Comments \_\_\_\_\_

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: Kimberly J. Rodell  
 Title: Permit Agent Date: 12/14/2010 Email: kim@banko1.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: 1/16/2011

<b>API NUMBER</b>
05 081 07641 00

Permit Number: \_\_\_\_\_ Expiration Date: 1/15/2013

**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 18 FEET DEEP.

**Attachment Check List**

Att Doc Num	Name
400086179	FORM 2 SUBMITTED
400116171	PLAT
400116175	SURFACE AGRMT/SURETY
400116190	TOPO MAP
400116195	DRILLING PLAN

Total Attach: 5 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>

Total: 0 comment(s)