

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



DE	ET	OE	ES
Document Number: 1635369			
PluggingBond SuretyID 20090127			

APPLICATION FOR PERMIT TO:

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

2. TYPE OF WELL

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

Refilling ☐
Sidetrack ☐

3. Name of Operator: ENTEK GRB LLC 4. COGCC Operator Number: 10323
5. Address: 535 16TH STREET #620
City: DENVER State: CO Zip: 80202
6. Contact Name: KIMBERLY J RODELL Phone: (303)820-4480 Fax: (303)820-4124
Email: KIM@BANKO1.COM
7. Well Name: ROBIDOUX Well Number: 13-15T
8. Unit Name (if appl): _____ Unit Number: _____
9. Proposed Total Measured Depth: 7800

WELL LOCATION INFORMATION

10. QtrQtr: SWSE Sec: 13 Twp: 12N Rng: 89W Meridian: 6
Latitude: 40.989870 Longitude: -107.324766

Footage at Surface: 820 feet FNL/FSL 1987 feet FEL/FWL FEL

11. Field Name: SLATER DOME Field Number: 77551
12. Ground Elevation: 6832 13. County: MOFFAT

14. GPS Data:

Date of Measurement: 01/26/2010 PDOP Reading: 2.4 Instrument Operator's Name: DAVID A FERHRINGER

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: 1315 ft

18. Distance to nearest property line: 1987 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 3200 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.)
DEEP CREEK SAND	DPCK			
MANCOS	MNCS			

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):

25. Distance to Nearest Mineral Lease Line: 1986 ft

26. Total Acres in Lease: 320

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: 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	24	16		0	60	35	60	0
SURF	12+1/4	9+5/8	36	0	726	415	726	0
1ST	8+3/4	7	23	0	6,122	1,293	6,122	4,740
OPEN HOLE	6+1/4			0	7,800			

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

33. Comments THIS IS A RECOMPLETION INTO THE MANCOS SILL AND DEEP CREEK SAND. PLEASE SEE ATTACHED SUNDRY NOTICE AND WELL WORK PROCEDURES FOR FURTHER DETAILS. FORM 4 RECOMPLETION DOC # 1635371

34. Location ID: 333261

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: 4/25/2011 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. Nesline Director of COGCC Date: 10/9/2011

API NUMBER

05 081 07457 00

Permit Number: _____ Expiration Date: 10/8/2013

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 MOISTURE CONTENT OF ANY DRILL CUTTINGS IN A CUTTINGS PIT, TRENCH, OR PILE SHALL BE AS LOW AS PRACTICABLE TO PREVENT ACCUMULATION OF LIQUIDS GREATER THAN DE-MINIMIS AMOUNTS. AT THE TIME OF CLOSURE, THE DRILL CUTTINGS MUST ALSO MEET THE APPLICABLE STANDARDS OF TABLE 910-1.

(3) NO PORTION OF ANY PIT THAT WILL BE USED TO HOLD LIQUIDS SHALL BE CONSTRUCTED ON FILL MATERIAL, UNLESS THE PIT AND FILL SLOPE ARE DESIGNED AND CERTIFIED BY A PROFESSIONAL ENGINEER, SUBJECT TO REVIEW AND APPROVAL BY THE DIRECTOR PRIOR TO CONSTRUCTION OF THE PIT. THE CONSTRUCTION AND LINING OF THE PIT SHALL BE SUPERVISED BY A PROFESSIONAL ENGINEER OR THEIR AGENT. THE ENTIRE BASE OF THE PIT MUST BE IN CUT.

(4) THE 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 00 FEET DEEP.

Attachment Check List

Att Doc Num	Name
1635369	APD ORIGINAL
1635370	WELL LOCATION PLAT

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Requested wellbore diagram and statement on "directional well or not directional well."	6/17/2011 1:51:23 PM
Engineer	there is a Form 5 for casing/open-hole already done at this well. Can operator fill out THIS form to reflect what the hole status is? also, APD listed Surf csg depth = 545'; Form 5 has 725'; this says 975'. Which is it? Well name tab lists TD @ 7800'. That should be verified by the Casing tab. does the "open hole" segment have a liner? JK emailed operator 5/06/11 requesting this info before passing 10/7: Kim R: surf is 726'.	5/6/2011 1:45:32 PM
Permit	Opr - KR sent answers to distances, & bond number. Also asking, "Entek has a rig available next Monday and would like to begin operations on May 2, 2011. Is that possible?"	4/29/2011 7:05:22 AM
Permit	Waiting on Opr for plugging bond number, questions 17-19 not answered, #22a not answered, #24, #29-31 not answered. sf	4/28/2011 1:23:29 PM

Total: 4 comment(s)

BMP

<u>Type</u>	<u>Comment</u>

Total: 0 comment(s)