

FORM
2

Rev
12/05

State of Colorado Oil and Gas Conservation Commission

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400310893

Date Received:

08/01/2012

PluggingBond SuretyID

20060159

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

3. Name of Operator: BLACK RAVEN ENERGY INC

4. COGCC Operator Number: 10203

5. Address: 1331 17TH STREET - #350

City: DENVER State: CO Zip: 80202

6. Contact Name: Scott Ritger Phone: (303)887-9266 Fax: (303)308-0159

Email: sritger@ticdenver.com

7. Well Name: Glenn Well Number: E-2

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

9. Proposed Total Measured Depth: 5569

WELL LOCATION INFORMATION

10. QtrQtr: NWSE Sec: 32 Twp: 2N Rng: 57W Meridian: 6

Latitude: 40.093621 Longitude: -103.782040

Footage at Surface: 2279 feet FNL/FSL FSL 2326 feet FEL/FWL FEL

11. Field Name: Adena Field Number: 700

12. Ground Elevation: 4427 13. County: MORGAN

14. GPS Data:

Date of Measurement: 10/12/2011 PDOP Reading: 2.6 Instrument Operator's Name: Theresa McCollom

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: 300 ft

18. Distance to nearest property line: 7440 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 907 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.)
D Sand	DSND	26-1	40	NW4 SE4 Sec 32

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#: 20110164

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):

SE/4 of Section 32, Township 2N Range 57W, 6th Prime Meridian

25. Distance to Nearest Mineral Lease Line: 330 ft 26. Total Acres in Lease: 160

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: No drilling mud will be used.

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		10+3/4	32.75	0	93	75	93	
2ND	8+3/4	5+1/2	15.5	0	5,568	250	5,568	

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

33. Comments Nearest well in the same formation (907') is the AJSU #W-46. Nearest above ground utility (300') is the power line that runs North to South down the middle of section 32. Nearest property line (7440') is the NE corner of the W/2 of section 5, T1N R57W. Nearest mineral lease line (330') is the eastern boundary of the SW/4 of section 32, T2N R57W. A location assessment is not required for this recompletion because the surface disturbance will be limited to the original disturbed area around the wellbore. Footage calls on this permit are calculated from the new lat-longs obtained in 2011 and differ slightly from what is reported on the scout card.

34. Location ID: 313782

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: Scott Ritger

Title: Geologist Date: 8/1/2012 Email: sritger@ticdenver.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

05 087 05528 00

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
400310893	FORM 2 SUBMITTED

Total Attach: 1 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)