

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: 2588642			
PluggingBond SuretyID 20030063			

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: RENEGADE OIL & GAS COMPANY LLC 4. COGCC Operator Number: 74165
5. Address: P O BOX 460413
City: AURORA State: CO Zip: 80046-0413
6. Contact Name: J. B. CONDILL Phone: (303)680-4725 Fax: (303)680-4907
Email: JBCROG@AOL.COM
7. Well Name: STATE B Well Number: 1
8. Unit Name (if appl): _____ Unit Number: _____
9. Proposed Total Measured Depth: 8262

WELL LOCATION INFORMATION

10. QtrQtr: SESW Sec: 15 Twp: 5S Rng: 64W Meridian: 6
Latitude: 39.609960 Longitude: -104.541650

Footage at Surface: 660 feet FNL/FSL 1980 feet FEL/FWL FWL

11. Field Name: BRAVE Field Number: 7515

12. Ground Elevation: 5828.72 13. County: ARAPAHOE

14. GPS Data:

Date of Measurement: 12/29/2009 PDOP Reading: 1.8 Instrument Operator's Name: KEITH WESTERFALL

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: 10560 ft

18. Distance to nearest property line: 3300 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 10560 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		40	SESW
J SAND	JSND		40	SESW
NIOBRARA CODELL	NB-CD		40	SESW

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):

ALL OF SECTION 15, T5S, R64W

25. Distance to Nearest Mineral Lease Line: 660 ft

26. Total Acres in Lease: 640

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: _____

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	8+5/8		24	184	160	184	0
1ST	7+7/8	4+1/2		11	8,298	150	8,298	
			Stage Tool		2,000	500	2,000	100

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

33. Comments NO FORM 2A BEING FILED AS THERE WILL BE NO NEW SURFACE DISTURBANCE AT THE WELL OR TANK BATTERY, AND NO PITS WILL BE NECESSARY. FORM 4 ATTACHED DETAILING THE REMEDIAL CEMENT AND RECOMPLETION PROCEDURES. RECOMPLETION FORM 4 # 2588639 NO CONDUCTOR CASING

34. Location ID: 320706

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: J. B. CONDILL

Title: VP-LAND

Date: 9/19/2011

Email: JBCROG@AOL.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: 10/16/2011

API NUMBER

05 005 06660 00

Permit Number: _____ Expiration Date: 10/15/2013

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.

Prior to recomplete, operator must: 1) Verify existing cement above the Niobrara and across the Fox Hills Aquifer with a cement bond log. 2) If it is not present as follows, provide remedial cement 200' above Niobrara (minimum cement top of 7270') and 2000' into the surface casing shoe. Verify remedial cement coverage with cement bond log.

Attachment Check List

Att Doc Num	Name
2588642	APD ORIGINAL

Total Attach: 1 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	No LGD or public comment received; final review completed.	10/13/2011 6:19:59 AM
Permit	Added plugging bond, location ID, no conductor statement per operators request.	9/22/2011 10:03:29 AM

Total: 2 comment(s)

BMP

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

Total: 0 comment(s)