

**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

Document Number:  
**2587872**

PluggingBond SuretyID  
**20030063**

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: HOSMER      Well Number: 4-2

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

9. Proposed Total Measured Depth: 8100

**WELL LOCATION INFORMATION**

10. QtrQtr: NWNE      Sec: 4      Twp: 2S      Rng: 64W      Meridian: 6  
Latitude: 39.911330      Longitude: -104.552840

Footage at Surface: \_\_\_\_\_ feet      FNL/FSL \_\_\_\_\_ feet      FEL/FWL \_\_\_\_\_ feet  
Footage at Surface: 645 feet      FNL 1983 feet      FEL \_\_\_\_\_ feet

11. Field Name: JAMBOREE      Field Number: 40590

12. Ground Elevation: 5274.36      13. County: ADAMS

14. GPS Data:  
Date of Measurement: 02/24/2011      PDOP Reading: 2.7      Instrument Operator's Name: KEITH WESTFALL

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

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

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: 645 ft

18. Distance to nearest property line: 607 ft      19. Distance to nearest well permitted/completed in the same formation: 1323 ft

**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	NWNE
J SAND	JSND		40	NWNE
NIOBRARA-CODELL	NB-CD		40	NWNE

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):

E/2 & E/2 W/2 OF SECTION 4, T2S, R64W

25. Distance to Nearest Mineral Lease Line: 645 ft 26. Total Acres in Lease: 472

### 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	0	405	350	405	0
1ST	7+7/8	4+1/2	11.6/10.5	0	8,100	250	8,100	200
		4+1/2	Stage Tool		1,600	300	1,600	300

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

33. Comments No conductor pipe will be used.

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: J.B. CONDILL

Title: VP-LAND Date: 8/8/2011 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. Neslin Director of COGCC Date: 9/2/2011

API NUMBER

05 001 09733 00

Permit Number: \_\_\_\_\_ Expiration Date: 9/1/2013

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) Provide 24 hour notice of MIRU to Jim Precup at 303-469-1902 or e-mail at james.precup@ state.co.us.
- 2) Stage cement from 1600' to 50' above surface casing shoe.
- 3) If completed provide cement coverage from TD to a minimum of 200' above Niobrara. Verify coverage with cement bond log.
- 4) If well is a dry hole, set 60 sacks cement from 50' below J-Sand base to 100' above D-Sand top, 40 sks cement 50' above Niobrara, 40 sks cement at 1600' up, 40 sks cement from 1000' up, 50 sks cement from 50' below to 50' above surface casing shoe, 15 sks cement at top of surface casing from 50' to surface, cut 4' below GL, weld on plate, 5 sks cement in rat hole & 5 sks cement in mouse hole.

**Attachment Check List**

Att Doc Num	Name
2587872	APD ORIGINAL
2587873	PLAT
2587874	TOPO MAP
2587875	30 DAY NOTICE LETTER

Total Attach: 4 Files

**General Comments**

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Added "No conductor pipe will be used". In operator comments with operators permission.	8/11/2011 10:32:51 AM
Permit	Missing conductor pipe info. Sent email to operator.	8/11/2011 10:18:39 AM

Total: 2 comment(s)

**BMP**

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

Total: 0 comment(s)