

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: 2587872			
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: 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: 645 feet FNL 1983 feet FEL
FNL/FSL FEL/FWL

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: 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: 645 ft

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