

FORM
2

Rev
12/05

State of Colorado Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

400295543

Date Received:

APPLICATION FOR PERMIT TO:

1. Drill, Deepen, Re-enter, Recomplete and Operate

2. TYPE OF WELL

OIL GAS COALBED OTHER Lateral
SINGLE ZONE MULTIPLE COMMINGLE

Refiling

Sidetrack

PluggingBond SuretyID

20070074

3. Name of Operator: LARAMIE ENERGY II, LLC

4. COGCC Operator Number: 10232

5. Address: 1512 LARIMER ST STE 1000

City: DENVER State: CO Zip: 80202

6. Contact Name: Wayne P Bankert Phone: (970)812-5310 Fax: (303)339-4399

Email: wbankert@laramie-energy.com

7. Well Name: Fletcher Gulch Fed. Well Number: 22-14-22-01H

8. Unit Name (if appl): FG Deep Unit Number: COC75153X

9. Proposed Total Measured Depth: 11943

WELL LOCATION INFORMATION

10. QtrQtr: SESW Sec: 22 Twp: 2N Rng: 100W Meridian: 6

Latitude: 40.121280 Longitude: -108.605890

Footage at Surface: 83 feet FSL 1913 feet FWL

11. Field Name: Fletcher Gulch Field Number: 24062

12. Ground Elevation: 6055 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 11/03/2011 PDOP Reading: 2.1 Instrument Operator's Name: Dave Murrey

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

Footage at Top of Prod Zone: 587 FSL 2180 FWL Bottom Hole: 100 FNL 677 FEL
Sec: 22 Twp: 2N Rng: 100 Sec: 22 Twp: 2N Rng: 100
W W

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: 15351 ft

18. Distance to nearest property line: 15900 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 12874 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.)
MANCOS	MNCS			

21. Mineral Ownership: Fee State Federal Indian Lease #: COC63329

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):
 Sec 22 All; Sec 23 All; NW, S2 Sec 24: T2N R100W 6th

25. Distance to Nearest Mineral Lease Line: 83 ft 26. Total Acres in Lease: 1760

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
CONDUCTOR	26+0/0	16+0/0	42.0	0	40	78	78	0
SURF	12+1/4	9+5/8	32.3	0	1,000	320	1,000	0
1ST	8+3/4	7+0/0	23.0	0	3,809	451	3,809	800
2ND	6+1/4	4+1/2	13.5	0	11,948	579	11,948	3,609

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

33. Comments DRILLING WILL INNCORPORATE A CLOSED MUD SYSTEM WITH CUTTINGS TRENCH. NO VISIBLE IMPROVEMENTS WITHIN 200' OF WELLHEAD.THIS WELL IS A LATERAL FROM THE FG FED 22-14-22-01 PILOT HOLE WHICH WILL BE PLUGGED BACKTO +/- 5895 AND DRILLED Laterally TO TD.

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: Wayne P. Bankert

Title: Snr. Reg. & Env. Coord. Date: _____ Email: wbankert@laramie-energy.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

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
400295732	FED. DRILLING PERMIT
400295736	FED. DRILLING PERMIT
400295738	DEVIATED DRILLING PLAN
400295740	WELLBORE DIAGRAM
400295741	WELL LOCATION PLAT

Total Attach: 5 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)