

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:

400384905

Date Received:

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

PluggingBond SuretyID

20120004

3. Name of Operator: MAK-J ENERGY COLORADO LLC 4. COGCC Operator Number: 10401

5. Address: 1600 N BROADWAY, SUITE 1740
City: DENVER State: CO Zip: 80202

6. Contact Name: Dawn G. Meek Phone: (303)339-5877 Fax: (303)468-0093
Email: dmeek@makjenergy.com

7. Well Name: McCoy Well Number: 11-33

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

9. Proposed Total Measured Depth: 8000

WELL LOCATION INFORMATION

10. QtrQtr: NW/NW Sec: 33 Twp: 4N Rng: 68W Meridian: 6
Latitude: 40.274710 Longitude: -105.016890

Footage at Surface: 791 feet FNL/FSL FNL 231 feet FEL/FWL FWL

11. Field Name: WATTENBERG Field Number: 90750

12. Ground Elevation: 5030 13. County: WELD

14. GPS Data:

Date of Measurement: 12/12/2012 PDOP Reading: 2.1 Instrument Operator's Name: Brian Brinkman

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

Footage at Top of Prod Zone: FNL/FSL 590 FNL 590 FWL 590 FEL/FWL 590 FNL 590 FWL 590
Bottom Hole: FNL/FSL 590 FNL 590 FWL 590 FEL/FWL 590 FNL 590 FWL 590
Sec: 33 Twp: 4N Rng: 68W Sec: 33 Twp: 4N Rng: 68W

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: 221 ft

18. Distance to nearest property line: 231 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 1018 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.)
Codell	CODL	407-87	80	W/2NW/4
J-Sand	JSND		80	W/2NW/4
Niobrara	NBRR	407-87	80	W/2NW/4

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):
 Lease description - W/2 Sec 33, T4N, R68W, less and except a 2.9 area tract in the SWSW corner of Section 33 "as depicted on the enclosed mineral lease plat"

25. Distance to Nearest Mineral Lease Line: 590 ft 26. Total Acres in Lease: 317

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	665	450	665	0
1ST	7+7/8	4+1/2	11.6	0	8,000	400	8,000	6,800

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

33. Comments MAK-J has attached the mineral lease plat for the wells located on the McCoy Pad 11-33. No Conductor casing will be set on the well.

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: Peter R. Mounsey

Title: CEO Date: _____ Email: pmounsey@makjenergy.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.

Date retrieval failed for the subreport 'IntPolioy_NTC' located at: W:\testpub\Nat\Report\polioy_ntr_rdl. Please check th

Attachment Check List

Att Doc Num	Name
400384918	DIRECTIONAL DATA
400384920	PLAT
400405411	DEVIATED DRILLING PLAN
400405884	MINERAL LEASE MAP
400405886	SURFACE AGRMT/SURETY
400405888	EXCEPTION LOC WAIVERS
400405903	EXCEPTION LOC REQUEST

Total Attach: 7 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)