

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:

400363235

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

19860025

3. Name of Operator: TOP OPERATING COMPANY

4. COGCC Operator Number: 39560

5. Address: 10881 ASBURY AVE STE 230

City: LAKEWOOD State: CO Zip: 80227

6. Contact Name: Paul Herring Phone: (720)6631698 Fax: (303)7279915

Email: paul.herring@topoperating.com

7. Well Name: Kintz Well Number: 2

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

9. Proposed Total Measured Depth: 8148

## WELL LOCATION INFORMATION

10. QtrQtr: SENE Sec: 8 Twp: 3N Rng: 68W Meridian: 6

Latitude: 40.242460 Longitude: -105.020890

Footage at Surface: 1883 feet FNL/FSL FNL 920 feet FEL/FWL FEL

11. Field Name: Wattenberg Field Number: 90750

12. Ground Elevation: 5079 13. County: WELD

### 14. GPS Data:

Date of Measurement: 09/04/2012 PDOP Reading: 2.3 Instrument Operator's Name: Brian Rottinghaus

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

Footage at Top of Prod Zone: FNL/FSL 1996 FSL 1985 FEL 1985 FEL 1985 Bottom Hole: FNL/FSL 1996 FSL 1985 FEL 1985  
Sec: 8 Twp: 3N Rng: 68W Sec: 8 Twp: 3N 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: 298 ft

18. Distance to nearest property line: 531 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 71 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.)
J Sand	JSND	232-23	320	E/2
Niobrara/Codell	NB-CD	407-87	320	E/2

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):

Section 8: S/2 NE/4, 37.4 ACRES OUT OF THE SE/4NW/4; Section 9:23 acres out of the SW/4NW/4. SE/4 less 21.74 acres Separate map attached.

25. Distance to Nearest Mineral Lease Line: 484 ft 26. Total Acres in Lease: 278

### 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	400	250	400	
S.C. 1.1	7+7/8	4+1/2	11.6#	0	8,450	375	8,450	6,500

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

33. Comments CLOSED LOOP SYSTEM NO CONDUCTOR PIPE WILL BE SET. Well is part of a Proposed Spacing Unit that contains E/2 of Sec. 8.

34. Location ID: 319065

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: Paul Herring

Title: Landman Date: \_\_\_\_\_ Email: paul.herring@topoperating.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 'IntPolicy\_MTC' located at: W:\testpub\Net\Report\policy\_etc.rdl. Please check th

### Attachment Check List

Att Doc Num	Name
400363275	DIRECTIONAL DATA
400363276	PLAT
400363284	DEVIATED DRILLING PLAN
400363286	TOPO MAP
400363287	SURFACE AGRMT/SURETY
400364276	LEASE MAP
400364542	LOCATION DRAWING
400364545	LOCATION PICTURES
400364553	30 DAY NOTICE LETTER
400364556	LGD CONSULTATION

Total Attach: 10 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
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Total: 0 comment(s)

### BMP

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