

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



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Document Number:

400228157

PluggingBond SuretyID

19980020

## APPLICATION FOR PERMIT TO:

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

## 2. TYPE OF WELL

OIL ☒ GAS ☐ COALBED ☐ OTHER \_\_\_\_\_  
SINGLE ZONE ☒ MULTIPLE ☐ COMMINGLE ☐Refilling ☐Sidetrack ☐

3. Name of Operator: CHESAPEAKE OPERATING INC

4. COGCC Operator Number: 16660

5. Address: P O BOX 18496

City: OKLAHOMA CITY State: OK Zip: 73154-0496

6. Contact Name: SETH SANDERS Phone: (405)935-2567 Fax: (405)849-2567

Email: seth.sanders@chk.com

7. Well Name: RC LAND INC 14-8-67

Well Number: 1H

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

9. Proposed Total Measured Depth: 11516

## WELL LOCATION INFORMATION

10. QtrQtr: NWNE Sec: 14 Twp: 8N Rng: 67W Meridian: 6

Latitude: 40.668276 Longitude: -104.856389

Footage at Surface: 250 feet FNL/FSL FNL 1980 feet FEL/FWL FEL

11. Field Name: WILDCAT Field Number: 99999

12. Ground Elevation: 5296.7 13. County: WELD

## 14. GPS Data:

Date of Measurement: 10/18/2011 PDOP Reading: 2.5 Instrument Operator's Name: Paul Orme

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  
824 FNL 1981 FEL 600 FSL 1980 FEL  
Sec: 14 Twp: 8 Rng: 67 Sec: 14 Twp: 8 Rng: 6716. Is location in a high density area? (Rule 603b)? ☐ Yes ☒ No

17. Distance to the nearest building, public road, above ground utility or railroad: 264 ft

18. Distance to nearest property line: 250 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 2589 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.)
NI0BRARA	NBRR	535-2	640	ALL

21. Mineral Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian Lease #: \_\_\_\_\_22. Surface Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian23. Is the Surface Owner also the Mineral Owner? ☐ Yes ☒ No Surface Surety ID#: 2000004123a. If 23 is Yes: Is the Surface Owner(s) signature on the lease? ☐ Yes ☐ No23b. 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):

NWNE Sec 14-8N-67W; SHL Oil and Gas Lease NE/4

25. Distance to Nearest Mineral Lease Line: 250

26. Total Acres in Lease: 640

### 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: RELIABLE SERVICES

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	24+1/16			0	80		80	0
SURF	12+1/4	9+5/8	40#	0	1,250	396	1,250	0
1ST	8+3/4	5+1/2	17#	0	6,734	546	6,734	
1ST LINER	8+3/4	4+1/2	11.6#	6734	11,516	1,151	11,516	

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

33. Comments

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: SETH SANDERS

Title: REGULATORY COMPL. ANALYST Date: 12/1/2011 Email: seth.sanders@chk.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
400228157	FORM 2 SUBMITTED
400228244	WELL LOCATION PLAT
400228266	DEVIATED DRILLING PLAN

Total Attach: 3 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)