

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:

400396766

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

20130007

3. Name of Operator: EE3 LLC

4. COGCC Operator Number: 10450

5. Address: 4410 ARAPAHOE AVENUE #100

City: BOULDER State: CO Zip: 80303

6. Contact Name: CLAYTON DOKE Phone: (303)216-0703 Fax: (303)216-2139

Email: cdoke@iptengineers.com

7. Well Name: MUTUAL Well Number: 4-30H

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

9. Proposed Total Measured Depth: 8000

WELL LOCATION INFORMATION

10. QtrQtr: SWSE Sec: 30 Twp: 7N Rng: 80W Meridian: 6

Latitude: 40.542017 Longitude: -106.414403

Footage at Surface: 331 feet FNL/FSL FSL 1992 feet FEL/FWL FEL

11. Field Name: UNNAMED Field Number: 85251

12. Ground Elevation: 8196 13. County: JACKSON

14. GPS Data:

Date of Measurement: 12/20/2007 PDOP Reading: 2.2 Instrument Operator's Name: UINTAH ENGINEERING & LAND SURVEYING

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: 197 ft

18. Distance to nearest property line: 320 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 3672 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.)
NIOBRARA	NBRR	531-1	622	ALL

21. Mineral Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian Lease #: COC 6206322. Surface Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian23. 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):

TOWNSHIP 6 NORTH, RANGE 80 WEST; SECTION 6, LOTS 4,5,6,7, SE/4NW/4, NE/4SW/4 & TOWNSHIP 6 NORTH, RANGE 81 WEST; SECTION 1, LOTS 1,2,3, SESE; SECTION 2, LOTS 1,2, SW/4NE/4, W/2SE/4; SECTION 12, N/2NE/4, SW/4/NE/4, NE/4NW/4, S/2NW/4, NW/4SW/4 & TOWNSHIP 7 NORTH, RANGE 80 WEST; SECTION 31, LOT 4, SE/4SW/4

25. Distance to Nearest Mineral Lease Line: 620 ft 26. Total Acres in Lease: 946

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: Back fill and Cover

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	9+5/8	36	0	1,000	405	1,000	0
OPEN HOLE	8+3/4			1000	8,000			

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

33. Comments Distance cited in #17 is to an above ground utility (Powerline). The distance to the nearest building is 4248'. Lands subject to order #531-1 contain both fee and federal minerals. Thus question #20 lists both fee minerals and has a federal lease number. The surface owner is a mineral owner in the subject well and is leased, however the lease is executed with a different operator. SUA is attached. These documents were executed under the previous operator of record, but were transferred along with the acreage pursuant to the purchase agreement already on file with the state (Doc #: 400395635).

34. Location ID: 333288

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: CLAYTON DOKE

Title: SENIOR ENGINEER Date: _____ Email: cdoke@iptengineers.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

05 057 06488 00

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_NTO' located at: W:\Electpub\Net\Reports\policy_nto.rdl. Please check th

Attachment Check List

Att Doc Num	Name
400403744	WELL LOCATION PLAT
400446567	SURFACE AGRMT/SURETY
400446570	OIL & GAS LEASE

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)