

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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## APPLICATION FOR PERMIT TO:

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

## 2. TYPE OF WELL

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

Document Number:

400045311

Plugging Bond Surety

20090025

3. Name of Operator: AUGUSTUS ENERGY PARTNERS LLC

4. COGCC Operator Number: 10275

5. Address: P O BOX 250

City: WRAY State: CO Zip: 80758

6. Contact Name: Loni Davis Phone: (970)332-3585 Fax: (970)332-3587

Email: ldavis@augustusenergy.com

7. Well Name: Keller Federal Well Number: 24-10 2S46W

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

9. Proposed Total Measured Depth: 2550

## WELL LOCATION INFORMATION

10. QtrQtr: SESW Sec: 10 Twp: 2S Rng: 46W Meridian: 6

Latitude: 39.891550 Longitude: -102.513910

 Footage at Surface: 597 FNL/FSL 2058 FEL/FWL  
 FSL FWL

11. Field Name: Mildred Field Number: 54975

12. Ground Elevation: 4102 13. County: YUMA

## 14. GPS Data:

Date of Measurement: 02/27/2010 PDOP Reading: 2.0 Instrument Operator's Name: Neal McCormick

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: 2 mi

18. Distance to nearest property line: 597 ft 19. Distance to nearest well permitted/completed in the same formation: 1246 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	327-9	160	SW/4

21. Mineral Ownership: ☐ Fee ☐ State ☒ Federal ☐ Indian Lease #: COC004420

22. Surface Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian

23. Is the Surface Owner also the Mineral Owner? ☐ Yes ☒ No Surface Surety ID#: 20090026

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 Bon ☐ \$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):  
2S46W, Sec 10: W2NW, SENW, SESW, S2SE, Sec 1: SWSE, Sec 9: NE, N2NW, SENW, Sec 11: SW, Sec 12: NWNE, NWSW, NESE

25. Distance to Nearest Mineral Lease Line: 597 ft 26. Total Acres in Lease: 1882

### 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 27 or 28 are yes, is this location in a sensitive area (Rule 903)? ☐ Yes ☐ No **If 28, 29, or 30 are "Yes" a pit permit may be required.**

31. Mud disposal: ☐ Offsite ☒ Onsite

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	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
SURF	9+1/2	7	17	400	200	400	
1ST	6+1/8	4+1/2	10.5	2,400	75	2,400	1,600

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

33. Comments No Conductor Casing will be used, the existing API # for this well on an expired permit by Berry Petroleum is 05-125 -11372-00

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: Loni J. Davis

Title: Oper Acctg & Reg Spec Date: \_\_\_\_\_ Email: ldavis@augustusenergy.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: \_\_\_\_\_

<b>API NUMBER</b>
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	Doc Description
400045328	30 DAY NOTICE LETTER	Keller Federal 24-10 2S46W_NOI.pdf
400045330	PLAT	Keller Federal 24-10 2S46W_plat.pdf
400045331	SURFACE AGRMT/SURETY	Keller Federal 24-10 2S46W_SUA.pdf
400045334	TOPO MAP	Keller Federal 24-10 2S46W_TOPO.pdf
400045367	FED. DRILLING PERMIT	Keller Federal 24-10 2S46W_FED APD.pdf

Total Attach: 5 Files