

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:

400063256

Plugging Bond Surety

20090025

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 ☐

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: Roundtree Well Number: 34-02 1S46W

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

9. Proposed Total Measured Depth: 2499

WELL LOCATION INFORMATION

10. QtrQtr: Lot 19 Sec: 2 Twp: 1S Rng: 46W Meridian: 6

Latitude: 39.991223 Longitude: -102.494202

Footage at Surface: 545 FNL/FSL FSL FEL/FWL 2232 FEL

11. Field Name: Yodel Field Number: 98640

12. Ground Elevation: 3954 13. County: YUMA

14. GPS Data:

Date of Measurement: 05/06/2010 PDOP Reading: 1.5 Instrument Operator's Name: Waylon Binger

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: 2232 ft

18. Distance to nearest property line: 545 ft 19. Distance to nearest well permitted/completed in the same formation: 1054 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.)
Nibrara	NBRR			

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):  
1S46W, Sec 1: W2NW/4, 1S46W, Sec 2: E2, E2W2

25. Distance to Nearest Mineral Lease Line: 545 ft 26. Total Acres in Lease: 560

### 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	20	380	200	380	0
1ST	6+1/2	4+1/2	10.5	2,499	75	2,499	1,700

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

33. Comments No Conductor casing will be used. This location was abandoned on Berry Petroleum's behalf, but Augustus Energy purchased Berry Petroleum 04/01/09 and Augustus would like to refile this location using the existing API #05-125-10916. A change of operator will be submitted changing the operator from Berry to Augustus. Augustus did move the location to the southwest approx 200. All other conditions remain the same Change TD to 2,499'; csg setting depth to 2,499'; cmt BTM to 2,499'; cmt top to 1,700' per Loni on 6-10-10 JLV Change QTR QTR from SWSE to Lot 19 per Loni via email 6-14-10 JLV

34. Location ID: 411735

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: 5/20/2010 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: David S. Neslin Director of COGCC Date: 6/17/2010

API NUMBER

05 125 10916 00

Permit Number: \_\_\_\_\_ Expiration Date: 6/16/2012

**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.

The producing interval must be above 2500 feet in depth.

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1) Provide 24 hr notice of spud to Craig Quint at 719-767-8939 or e-mail at craig.quint@state.co.us.

2) Set surface casing at least 50' into Pierre Shale for aquifer coverage, (380' minimum - as proposed). Setting surface casing less than the approved depth is a permit violation unless prior written approval is obtained from the COGCC.

3) If completed, provide cement coverage from TD to a minimum of 200' above Niobrara. Verify coverage with cement bond log.

4) If dry hole, set 35 sks cement 50' above Niobrara top, 35 sks cement ½ out, ½ in surface casing, 10 sks cement at top of surface casing, cut casing 4' below GL, weld on plate, 5 sks cement in rat hole & 5 sks cement in mouse hole.

**Attachment Check List**

Att Doc Num	Name	Doc Description
2553882	SURFACE CASING CHECK	LF@2486450 2553882
400063256	FORM 2 SUBMITTED	LF@2479692 400063256
400063261	WELL LOCATION PLAT	LF@2479693 400063261
400063262	TOPO MAP	LF@2479694 400063262
400063289	SURFACE AGRMT/SURETY	LF@2479695 400063289
400063294	30 DAY NOTICE LETTER	LF@2479696 400063294

Total Attach: 6 Files