

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:

400093933

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: P Brophy Well Number: 12-05 3N46W

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

9. Proposed Total Measured Depth: 2825

WELL LOCATION INFORMATION

10. QtrQtr: SWNW Sec: 5 Twp: 3N Rng: 46W Meridian: 6

Latitude: 40.258737 Longitude: -102.545052

Footage at Surface: 2133 FNL/FSL FNL 665 FEL/FWL FWL

11. Field Name: Waverly Field Number: 90775

12. Ground Elevation: 3942 13. County: YUMA

14. GPS Data:

Date of Measurement: 09/01/2010 PDOP Reading: 1.8 Instrument Operator's Name: Chris Pearson

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: 665 ft

18. Distance to nearest property line: 569 ft 19. Distance to nearest well permitted/completed in the same formation: 1395 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			

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 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):  
3N46W, Sec 5: NW

25. Distance to Nearest Mineral Lease Line: 569 26. Total Acres in Lease: 160

### 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+7/8	7	20	355	200	355	0
1ST	6+1/4	4+1/2	10.5	2,825	75	2,825	2,025

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

33. Comments No conductor casing will be used.

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: 9/20/2010 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: \_\_\_\_\_ Director of COGCC Date: \_\_\_\_\_

<b>API NUMBER</b>	Permit Number: _____	Expiration Date: _____
05	<b>CONDITIONS OF APPROVAL, IF ANY:</b>	

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
400093933	FORM 2 SUBMITTED	400093933.pdf
400093958	30 DAY NOTICE LETTER	BROPHY, P 12-05 3N46W_NOI.pdf
400093959	PLAT	BROPHY, P 12-05 3N46W_Plat.pdf
400093960	SURFACE AGRMT/SURETY	BROPHY, P 12-05 3N46W_SUA.pdf
400093961	TOPO MAP	BROPHY, P 12-05 3N46W_Topo.pdf

Total Attach: 5 Files

### BMP

<u>Type</u>	<u>Comment</u>
Drilling/Completion Operations	<p>To address construction during drilling and all other operations associated with Oil and Gas development throughout Northern Yuma County, Colorado area StormWater Management Plans(SWMP) are in place and in compliance with the Colorado Department of Health and Environment (CDPHE) under Permit # COR-039921.</p> <p>Best Management Practices (BMP's) will be reviewed and maintained prior to, during and after construction of drilling site, laying of flowlines, installation of surface equipment and reclamation of site. Each location's BMP's will vary according to terrain and phase of construction and will be implemented in accordance to SWMP.</p> <p>Regular location inspections will be performed and any BMP's not effectively working will be documented and resolved in a timely manner.</p> <p>Spill Prevention, Control and Countermeasures will be implemented. Should any spills occur they will be cleaned up immediately and effectively to minimize any integration with storm water runoff. General good housekeeping practices will be performed to keep spills at a minimum.</p>

Total: 1 comment(s)