



**IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.**

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#: 20080120  
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):  
SECTION 17, TOWNSHIP 6 NORTH, RANGE 66 WEST, E/2 SW/4, AND ALL THAT PORTION OF SECTION 17, TOWNSHIP 6 NORTH, RANGE 66 WEST SE/4 LYING NORTH OF THE SOUTH BOUNDARY OF THE #2 CANAL.  
25. Distance to Nearest Mineral Lease Line: 432 ft 26. Total Acres in Lease: 175

**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: \_\_\_\_\_  
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	8+5/8	24	0	650	450	650	0
1ST	7+7/8	4+1/2	11.6	0	7,350	180	7,350	6,600

32. BOP Equipment Type:  Annular Preventer  Double Ram  Rotating Head  None  
33. Comments No conductor casing will be run.

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: CLAYTON DOKE  
Title: ENGINEER Date: 2/14/2011 Email: cdoke@petersonenergy.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. Nesline Director of COGCC Date: 5/19/2011

**API NUMBER**  
05 123 33548 00

Permit Number: \_\_\_\_\_ Expiration Date: 5/18/2013

**CONDITIONS OF APPROVAL, IF ANY:** \_\_\_\_\_

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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.

- 1) Provide 24 hour notice of MIRU to Ed Binkley at 970-506-9834 or e-mail at ed.binkley@state.co.us
- 2) Comply with Rule 317.i and provide cement coverage from TD to a minimum of 200' above Niobrara. Verify coverage with cement bond log.

**Attachment Check List**

Att Doc Num	Name
1694052	CORRESPONDENCE
400130299	FORM 2 SUBMITTED
400131376	PLAT

Total Attach: 3 Files

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	Onsite conducted yesterday. Complaint closed. Operator and landowner in agreement, although no SUA in place. No further issues with this location per Steve Lindblom see attached OnSiteInspection Memo.	5/12/2011 3:10:42 PM
Permit	Onsite inspection is scheduled for Wednesday 5/11.	5/9/2011 4:52:14 PM
Permit	ON HOLD: pending onsite inspection. plg.	4/18/2011 4:55:44 PM
Permit	---Changed distance to nearest well--Fritzler 1-17. This interpretation/accuracy may be subject to change	2/17/2011 6:07:34 AM

Total: 4 comment(s)

**BMP**

<b><u>Type</u></b>	<b><u>Comment</u></b>

Total: 0 comment(s)