



**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#: \_\_\_\_\_  
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):  
T11N - R65W: Section 9: All  
25. Distance to Nearest Mineral Lease Line: 600 ft 26. Total Acres in Lease: 640

**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: Evaporation and Burial  
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
CONDUCTOR	24	16		0	80		80	0
SURF	12+1/4	9+5/8	36	0	1,000	292	1,000	1,000
1ST	8+3/4	7	26	0	8,750	351	8,750	0
1ST LINER	6+1/8	4+1/2	11.6	7852	12,244			

32. BOP Equipment Type:  Annular Preventer  Double Ram  Rotating Head  None  
33. Comments \_\_\_\_\_

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: Venessa Langmacher  
Title: Regulatory Supervisor Date: 2/8/2011 Email: vllpermitco@aol.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: 4/17/2011

API NUMBER: **05 123 33345 00** Permit Number: \_\_\_\_\_ Expiration Date: 4/16/2013  
**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.

- 1) Provide 24 hour notice of MIRU to Ed Binkley at 970-506-9834 or e-mail at ed.binkley@state.co.us
- 2) Required cement coverage behind 7" casing is from TD to 200' above Niobrara, and from estimated 2250' to 50' above the surface casing shoe (Fox Hills up). Verify coverage with cement bond log.
- 3) Comply with Rule 321. Run and submit Directional Survey from TD to base of surface casing. Ensure that the wellbore complies with setback requirements in commission orders or rules prior to producing the well.

**Attachment Check List**

Att Doc Num	Name
2530242	SURFACE AGRMT/SURETY
400130649	FORM 2 SUBMITTED
400131194	PLAT
400131195	DEVIATED DRILLING PLAN

Total Attach: 4 Files

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	A pilot hole will not be drilled per V. Langmacher	4/15/2011 8:56:34 AM
Permit	The Wagner 11-65 9-1H well permit is an undivided 640 acre tract in which CHK and its partners own the full interest in the lease. Both of these wells have Drilling Title Opinions prepared by Rash Chapman Schreiber Leaverton & Morrison LLP.	3/14/2011 9:19:41 AM
Permit	On hold waiting on lease map.	3/4/2011 11:47:09 AM
Permit	Verified mineral ownership. V. Langmacher	3/1/2011 9:17:23 AM
Permit	On hold- Waiting on 100% mineral ownership verification.	3/1/2011 7:07:50 AM

Total: 5 comment(s)

**BMP**

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

Total: 0 comment(s)