

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 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):
Please see attached lease description.

25. Distance to Nearest Mineral Lease Line: _____ 0 ft 26. Total Acres in Lease: _____ 960

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
CONDUCTOR	20	16	42	0	60	50	60	0
SURF	13+1/2	9+5/8	36	0	800	420	800	0
1ST	8+3/4	7	23	0	6,371	675	6,371	0
1ST LINER	6	4+1/2	11.6	5621	10,401	295	10,401	5,621

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

33. Comments The distance to the nearest well in same formation was measured from the Sandborn 07-20H BHL to the Bonanza Creek Pronghorn 31-17HZ BHL, API No. 05-123-33331. EOG requests approval of Rule 318Aa exception location: Wellhead is to be located outside of a GWA drilling window. Waiver attached.

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: Nanette Lupcho

Title: Regulatory Assistant Date: 5/10/2011 Email: Nanette_lupcho@eogresources

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: 7/23/2011

Permit Number: _____ Expiration Date: 7/22/2013

API NUMBER

05 123 34019 00

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 Bo Brown at 970-397-4124 or e-mail at bo.brown@state.co.us.
- 2) Provide cement coverage from base of intermediate casing to a minimum of 200' above Niobrara. Verify coverage with cement bond log.
- 3) 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
2530869	EXCEPTION LOC WAIVERS
2568301	SURFACE CASING CHECK
400160638	FORM 2 SUBMITTED
400160639	DRILLING PLAN
400160640	DEVIATED DRILLING PLAN
400160641	TOPO MAP
400160642	PLAT
400160643	LEGAL/LEASE DESCRIPTION

Total Attach: 8 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Updated permit with new exception location documents.	7/21/2011 7:16:11 AM
Permit	Operator responde that they will have the letter to me soon.	7/7/2011 8:48:42 AM
Permit	Requested response to surface waiver question or permit will be withdrawn.	7/6/2011 2:42:06 PM
Permit	On hold-This well is going to need request and waiver letters from the surface owner because the well is outside the drilling window.	5/12/2011 5:30:50 AM

Total: 4 comment(s)

BMP

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

Total: 0 comment(s)