

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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APPLICATION FOR PERMIT TO:

1. ☒ Drill, ☐ Deepen, ☐ Re-enter, ☐ Recomplete and Operate

2. TYPE OF WELL

OIL ☒ GAS ☐ COALBED ☐ OTHER _____
SINGLE ZONE ☐ MULTIPLE ☐ COMMINGLE ☐

Refiling ☐
Sidetrack ☐

Document Number:

400212689

PluggingBond SuretyID

20110150

3. Name of Operator: ULTRA RESOURCES INC

4. COGCC Operator Number: 10375

5. Address: 304 INVERNESS WAY SOUTH #295

City: ENGLEWOOD State: CO Zip: 80112

6. Contact Name: DEBBIE GHANI Phone: (303)645-9810 Fax: (303)708-9748

Email: DGHANI@ULTRAPETROLEUM.COM

7. Well Name: BRUTUS STATE 33-14 Well Number: 1V

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

9. Proposed Total Measured Depth: 6600

WELL LOCATION INFORMATION

10. QtrQtr: NWSE Sec: 14 Twp: 14S Rng: 62W Meridian: 6

Latitude: 38.830056 Longitude: -104.303930

Footage at Surface: 1980 feet FNL/FSL 2400 feet FEL/FWL FEL

11. Field Name: WILDCAT Field Number: 99999

12. Ground Elevation: 6154 13. County: EL PASO

14. GPS Data:

Date of Measurement: 09/08/2011 PDOP Reading: 2.6 Instrument Operator's Name: BEN MILIUS

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: 1980 ft

18. Distance to nearest property line: 1980 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 490 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.)
CODELL	CODL		640	SEE STATE UNIT MAP
GREENHORN	GRNHN		640	SEE STATE UNIT MAP
NIOBRARA	NBRR		640	SEE STATE UNIT MAP

21. Mineral Ownership: ☐ Fee ☒ State ☐ Federal ☐ Indian Lease #: 9861.9

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):

All of Section 14, Township 14 South, Range 62 West

25. Distance to Nearest Mineral Lease Line: 1980 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: County landfill

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	65	0	120	180	120	0
SURF	12+1/4	8+5/8	24	0	930	330	930	0
1ST	7+7/8	5+1/2	17	0	6,600	340	6,600	2,500

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

33. Comments Ultra's phased development plan includes Phase I – a small pad for one vertical well. Based on the results of this pilot well, Phase II would include a larger pad for eight horizontal wells.

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: Debbie Ghani

Title: Permitting Coordinator Date: 10/7/2011 Email: dghani@ultrapetroleum.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: 11/20/2011

API NUMBER

05 041 06064 00

Permit Number: _____ Expiration Date: 11/19/2013

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 Mike Leonard at 719-647-9715 or e-mail at mike.leonard@ state.co.us.
- 2) If production casing is set provide cement coverage to at least 200' above shallowest completed interval (Rule 317). Verify coverage with cement bond log. Proposed TOC is acceptable.
- 3) If well is a dry hole set plugs at the following depths: 40 sks cement 50' above the Niobrara, 40 sks cement above any DST w/ show, 50 sks cement from 50' below surface casing shoe up into surface casing, 10 sks cement in top of surface csg, cut 4 ft below GL, weld on plate, 5 sks cement in rat hole and mouse hole.

Attachment Check List

Att Doc Num	Name
2508308	SURFACE CASING CHECK
400212689	FORM 2 SUBMITTED
400212751	PLAT
400212752	TOPO MAP
400212755	UNIT CONFIGURATION MAP

Total Attach: 5 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Final review passed 11/14/2011 NKP	11/14/2011 9:53:28 AM
Permit	Email to opr 11/7/2011: The State-Big Springs #1 was drilled and abandoned. It is not capable of producing, and therefore does not need to be shown on the forms. The nearest permitted oil and gas well is greater than one mile away. NKP	11/7/2011 5:25:32 PM
Permit	Per T. Kelly State Land Board, Ultra Resources is properly bonded for this location and SLB has no comments on this application. 11/7/2011	11/7/2011 2:23:46 PM
Permit	Email to T. Kelly State Land Board requesting confirmation of state bond. 11/2/2011 NKP	11/7/2011 2:23:25 PM

Total: 4 comment(s)

BMP

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

Total: 0 comment(s)