

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:

2585111

Plugging Bond Surety

20090067

APPLICATION FOR PERMIT TO:

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

2. TYPE OF WELL

OIL ☐ GAS ☐ COALBED ☐ OTHER Oil and Gas
SINGLE ZONE ☒ MULTIPLE ZONE ☐ COMMINGLE ZONE ☐

Refiling ☒

Sidetrack ☐

3. Name of Operator: WIEPKING-FULLERTON ENERGY LLC

4. COGCC Operator Number: 96340

5. Address: 4600 S DOWNING ST

City: ENGLEWOOD State: CO Zip: 80113

6. Contact Name: JACK M. FINCHAM Phone: (303)906-3335 Fax: (303)761-9067

Email: FINCHAM4@MSN.COM

7. Well Name: SARAH Well Number: 5

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

9. Proposed Total Measured Depth: 5700

WELL LOCATION INFORMATION

10. QtrQtr: NWNE Sec: 36 Twp: 14S Rng: 46W Meridian: 6

Latitude: 38.794240 Longitude: -102.507040

Footage at Surface: 660 FNL/FSL 1980 FEL/FWL FEL

11. Field Name: WILDCAT Field Number: 99999

12. Ground Elevation: 4524.8 13. County: CHEYENNE

14. GPS Data:

Date of Measurement: 11/03/2009 PDOP Reading: 2.0 Instrument Operator's Name: KEITH WESTFALL

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: 660 ft 19. Distance to nearest well permitted/completed in the same formation: 1875 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.)
MORROW	MRRW			
SPERGEN	SPGN			

21. Mineral Ownership: ☐ Fee ☒ State ☐ Federal ☐ Indian Lease #: 00/7297

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):
ALL OF SECTION 36, T14S, R46W

25. Distance to Nearest Mineral Lease Line: 660 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 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	12+1/4	8+5/8	24	400	250	400	0
1ST	7+7/8	5+1/2	15.5	5,700	250	5,700	4,500

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

33. Comments NO CONDUCTOR CASING WILL BE USED. CEMENT CHEYENNE & DAKOTA

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: JACK M. FINCHAM

Title: AGENT Date: 12/11/2009 Email: FINCHAM4@MSN.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: 1/13/2010

API NUMBER

05 017 07648 00

Permit Number: _____ Expiration Date: 1/12/2012

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 719-767-2805 or e-mail at mike.leonard@ state.co.us. 2) If production casing is set provide cement coverage to at least 200' above the shallowest completed interval. Stage cement Cheyenne/Dakota interval (100' below to 50' above, est. 2500' - 1800'). Run CBL across all cemented intervals. 3) If well is a dry hole set the following plugs: 40 sks cement +/- 50' above the Morrow, 40 sks cement across any DST w/ show, 40 sks cement 100' below base of Cheyenne (est. 2500' up), 40 sks cement at top of Cheyenne (est. 2200' up), 40 sks cement 50' above top of Dakota (est. 1800' up), 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 each in rat hole and mouse hole.

Attachment Check List

Att Doc Num	Name	Doc Description
2098852	SURFACE CASING CHECK	LF@2215413 2098852.00000
2109384	TOPO MAP	LF@2202864 2109384
2109385	WELL LOCATION PLAT	LF@2202863 2109385
2585115	30 DAY NOTICE LETTER	LF@2195483 2585115
2585116	CONSULT NOTICE	LF@2195484 2585116
2585117	SURFACE AGRMT/SURETY	LF@2195485 2585117
2585118	WAIVERS	LF@2195486 2585118
400021583	FORM 2 SUBMITTED	LF@2203268 400021583
400031630	APD ORIGINAL	LF@2195480 400031630

Total Attach: 9 Files