

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:

400164378

Plugging Bond Surety

20090067

APPLICATION FOR PERMIT TO:

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

2. TYPE OF WELL

OIL ☒ GAS ☐ COALBED ☐ OTHER _____
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 Fincham Phone: (303)906-3335 Fax: (303)761-9067
Email: fincham4@msn.com
7. Well Name: Mahalo Well Number: # 3
8. Unit Name (if appl): _____ Unit Number: _____
9. Proposed Total Measured Depth: 7900

WELL LOCATION INFORMATION

10. QtrQtr: NWNE Sec: 29 Twp: 10S Rng: 55W Meridian: 6
Latitude: 39.155130 Longitude: -103.572980

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

11. Field Name: Great Plains Field Number: 32756
12. Ground Elevation: 5187.02 13. County: LINCOLN

14. GPS Data:

Date of Measurement: 03/04/2011 PDOP Reading: 2.6 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: 3315 ft

18. Distance to nearest property line: 660 ft 19. Distance to nearest well permitted/completed in the same formation: 1320 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.)
Cherokee	CHRK			
Marmaton	MRTN			
Morrow	MRRW			

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):
All, Sec. 29, T10S, R55W

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 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: Backfill when dry

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	300	250	300	0
1ST	7+7/8	5+1/2	17	0	7,900	300	7,900	6,500
S.C. 1.1							4,550	4,000

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

33. Comments No Conductor casing will be used

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 Fincham

Title: Agent Date: 5/12/2011 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: 6/17/2011

API NUMBER

05 073 06455 00

Permit Number: _____ Expiration Date: 6/16/2013

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 Craig Quint at 719-767-8939 or e-mail at craig.quint@state.co.us.
- 2) If production casing is set provide cement coverage to at least 200' above CHRK, and stage cement Cheyenne/Dakota interval (4550'-4000' minimum). Run and submit CBL to verify cemented intervals.
- 3) If well is a dry hole set plugs at the following depths: 40 sks cement +/- 50' above the Cherokee, 40 sks cement across any DST w/ show, 40 sks cement 50' below Cheyenne (4600' up), 40 sks cement 50' above top of Dakota (3950' up), 50 sks cement from 50' below surface casing shoe up into surface casing, 15 sks cement in top of surface casing, 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
2112801	SURFACE CASING CHECK
400164378	FORM 2 SUBMITTED
400164385	WELL LOCATION PLAT
400164387	TOPO MAP
400164389	30 DAY NOTICE LETTER
400164390	SURFACE AGRMT/SURETY
400164393	PROPOSED BMPs
400164395	OTHER

Total Attach: 8 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Input answer to Is location in high density rule area (No) and notified opr-J. Fincham. sf	5/13/2011 11:11:00 AM

Total: 1 comment(s)

BMP

<u>Type</u>	<u>Comment</u>
Construction	Description of Well Site and Construction Area 1-3 acre site with access road for drilling of oil and gas well. Terrain is flat with native grass and sagebrush. No receiving waters will be affected by well pad. Silt fences will be installed on low side site of drill site. Drilling pits closed and reclaimed with the drillsite. Topsoil will be separated and spread on drill site as final operation before reseeding operations which will be completed within 6 months weather permitting. To prevent soil erosion site will be disked and straw crimped in or manure spread.
Material Handling and Spill Prevention	Spill Prevention, Control and Countermeasure Plan is on file in Wiepking-Fullerton Energy, L.L.C. office.

Storm Water/Erosion Control	<p>BMP Plan</p> <p>Wiepking-Fullerton Energy, L.L.C. 4600 S. Downing St. Englewood, CO 80113 303-789-1798 303-761-9067 (fax)</p> <p>Certification to Discharge Under CDPS General Permit COR-03000 Stormwater Discharges Associated with Construction</p> <p>Certification Number COR 39788</p> <p>Mahalo # 3 well T10S, R55W Sec. 29: NW1/4NE1/4 Lincoln County, Colorado</p> <p>Description of Well Site and Construction Area 1-3 acre site with access road for drilling of oil and gas well. Terrain is flat with native grass and sagebrush. No receiving waters will be affected by well pad. Silt fences will be installed on low side site of drill site. Drilling pits closed and reclaimed with the drillsite. Topsoil will be separated and spread on drill site as final operation before reseeding operations which will be completed within 6 months weather permitting. To prevent soil erosion site will be disked and straw crimped in or manure spread.</p> <p>Stormwater Management Plan (SWMP) is on file in Wiepking-Fullerton Energy, L.L.C. office.</p> <p>Spill Prevention, Control and Countermeasure Plan is on file in Wiepking-Fullerton Energy, L.L.C. office.</p>
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Total: 3 comment(s)