

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



DE	ET	OE	ES
Document Number: 400245779			
PluggingBond SuretyID 20090067			

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 ☐

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: # 6
8. Unit Name (if appl): _____ Unit Number: _____
9. Proposed Total Measured Depth: 8400

WELL LOCATION INFORMATION

10. QtrQtr: SWNE Sec: 29 Twp: 10S Rng: 55W Meridian: 6
Latitude: 39.151500 Longitude: -103.573010

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

11. Field Name: Great Plains Field Number: 32756
12. Ground Elevation: 5184.71 13. County: LINCOLN

14. GPS Data:

Date of Measurement: 01/12/2012 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: 3322 ft

18. Distance to nearest property line: 1980 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 1225 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.)
Atoka	ATOK			
Cherokee	CHRK			
Keyes	KEYES			
Lansing	LNSNG			
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: 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: 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	8,400	300	8,400	6,500
S.C. 1.1					4,600		4,600	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: 1/26/2012 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. Nashin Director of COGCC Date: 2/26/2012

API NUMBER

05 073 06463 00

Permit Number: _____ Expiration Date: 2/25/2014

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. Provide the following information: Operator Name, Well Name and Number, API #, Spud Date, Contact Name, Contact Phone #, Email Address.
- 2) If production casing is set provide cement coverage to at least 200' above the shallowest completed interval or LNSG, whichever is shallower and stage cement Cheyenne/Dakota (4600'-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 MRRW, 40 sks cement +/- 50' above the CHRK, 40 sks cement +/- 50' above the MRTN, 40 sks cement +/- 50' above the LNSG, 40 sks cement across any DST w/ show, 40 sks cement 50' below Cheyenne (4600' up), 40 sks cement 50' above top of Dakota (4000' 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
400245779	FORM 2 SUBMITTED
400245812	30 DAY NOTICE LETTER
400245813	PROPOSED BMPs
400245814	WELL LOCATION PLAT
400245815	TOPO MAP
400245817	SURFACE AGRMT/SURETY
400245821	OTHER

Total Attach: 7 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Final review passed 2/23/2012 NKP	2/23/2012 9:50:48 AM
Permit	Please change the Form 2 # 19 Distance of nearest well permitted / completed in the same formation to 1225 feet. per J. Fincham	2/22/2012 9:56:11 AM
Permit	Email to opr to verify distance to nearest permitted production. 12/21/2012 NKP	2/21/2012 10:38:24 AM

Total: 3 comment(s)

BMP

<u>Type</u>	<u>Comment</u>
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 # 6 well T10S, R55W Sec. 29: SW1/4NE1/4 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. Surface Roughening will be used on low side of drill site to reduce speed of runoff, increase infiltration, reduce erosion, trap sediment and prepare soil for reseeding. Mud and Water Pits will be reclaimed within 6 months weather permitting. Topsoil will be separated and spread on drill site as final operation before reseeding operations. 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>

Total: 1 comment(s)