

FORM

2

Rev
12/05

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

2288355

Date Received:

04/25/2012

PluggingBond SuretyID

20110010

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: KUENZLER & FLORA RESERVE COMPANY

4. COGCC Operator Number: 10299

5. Address: 3310 W AQUEDUCT AVE

City: LITTLETON State: CO Zip: 80123

6. Contact Name: JAKE FLORA Phone: (720)988-5375 Fax: ()

Email: JAKEFLORA@KFRCCORP.COM

7. Well Name: ANSCHUTZ Well Number: 1-5

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

9. Proposed Total Measured Depth: 4600

WELL LOCATION INFORMATION

10. QtrQtr: NWNE Sec: 5 Twp: 19S Rng: 44W Meridian: 6

Latitude: 38.439200 Longitude: -102.370010

Footage at Surface: 708 feet FNL/FSL 1908 feet FEL/FWL
 FNL FEL

11. Field Name: WILDCAT Field Number:

12. Ground Elevation: 4057 13. County: KIOWA

14. GPS Data:

Date of Measurement: 03/01/2012 PDOP Reading: 2.8 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: 6440 ft

18. Distance to nearest property line: 708 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 3 mi

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.)
LANSING	LNSNG			
MARMATON	MRTN			

21. Mineral Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian Lease #: _____22. Surface Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian23. 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 ☐ No23b. 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):

NE/4 + S/2 SEC 5 19S 44W 6PM

25. Distance to Nearest Mineral Lease Line: 708 ft

26. Total Acres in Lease: 480

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: EVAPORITE PIT, 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	28	0	170	175	170	0
1ST	7+7/8	4+1/2	10.5	0	4,600	300	4,600	2,700

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

33. Comments FORM 4 DOC #2288360

34. Location ID: 384388

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: JAKE FLORA

Title: DESIGNATED AGENT Date: 4/24/2012 Email: JAKEFLORA@KFRCCORP.CO

Operator must have a valid water right or permit allowing for industrial use or purchased water from a seller that has a valid water right or permit allowing for industrial use, otherwise an application for a change in type of use is required under Colorado law. Operator must also use the water in the location set forth in the water right decree or well permit, otherwise an application for a change in place of use is required under Colorado law. Section 37-92-103(5), C.R.S. (2011).

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:  Director of COGCC Date: 5/23/2012

API NUMBER

05 061 06178 00

Permit Number: _____ Expiration Date: 5/22/2014

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 48 hour notice prior to spud via electronic Form 42.
- 2) Cement production casing from TD to at least 200' above shallowest completed interval or 200' above Lansing whichever is higher, and stage cement from 1550-950 (Cheyenne-Dakota). Run CBL to verify cemented intervals.

Attachment Check List

Att Doc Num	Name
1698867	SURFACE AGRMT/SURETY
2288355	FORM 2 SUBMITTED
2288356	WELL LOCATION PLAT
2288357	TOPO MAP
2288358	MINERAL LEASE MAP
2288359	SURFACE AGRMT/SURETY

Total Attach: 6 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Final Review passed 5/22/2012 NKP	5/22/2012 10:21:05 AM
Permit	Per opr casing top is surface (0).	5/21/2012 8:38:06 AM
Permit	Email to opr to verify casing/liner top 5/7/2012 NKP	5/7/2012 1:01:44 PM

Total: 3 comment(s)

BMP

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

Total: 0 comment(s)