

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:
400119441
Plugging Bond Surety
20030070

APPLICATION FOR PERMIT TO:

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

2. TYPE OF WELL

OIL GAS COALBED OTHER INJECTION WELL
SINGLE ZONE MULTIPLE ZONE COMMINGLE ZONE

Refilling
Sidetrack

3. Name of Operator: CONQUEST OIL COMPANY 4. COGCC Operator Number: 19170

5. Address: 8207 W 20TH STREET - SUITE B
City: GREELEY State: CO Zip: 80634

6. Contact Name: CLAYTON DOKE Phone: (970)669-7411 Fax: (970)669-4077
Email: cdoke@petersonenergy.com

7. Well Name: SWD Well Number: C8A

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

9. Proposed Total Measured Depth: 10440

WELL LOCATION INFORMATION

10. QtrQtr: NESE Sec: 29 Twp: 11N Rng: 62W Meridian: 6
Latitude: 40.893940 Longitude: -104.335350

Footage at Surface: 2551 feet FNL/FSL FSL 188 feet FEL/FWL FEL

11. Field Name: WATTENBERG Field Number: 90750

12. Ground Elevation: 5176 13. County: WELD

14. GPS Data:

Date of Measurement: 12/22/2010 PDOP Reading: 1.7 Instrument Operator's Name: AARON LUND

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: 227 ft

18. Distance to nearest property line: 150 ft 19. Distance to nearest well permitted/completed in the same formation: 2772 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.)
ADMIRE	ADMI			
AMAZON	AMZN			
COUNCIL GROVE	COUGR			
FOUNTAIN	FNTN			
LYONS	LYNS			
MISSOURI	MSSR			
VIRGIL	VRGL			
WOLFCAMP	WFCMP			

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 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):
 This is a commercial disposal well, the minerals for these lands are not leased by Conquest Oil Company. There is no lease because there are no minerals that pertain to this well.

25. Distance to Nearest Mineral Lease Line: 188 ft 26. Total Acres in Lease: 360

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	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
SURF	12+1/4	9+5/8	36	0	1,200	630	1,200	0
1ST	8+3/4	7	23 & 26	0	9,150	270	9,150	7,430
1ST LINER	6+1/8	4+1/2	11.6	9030	10,440			
			Stage Tool		7,430	1,170	7,430	0

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

33. Comments No conductor casing will be run. There is no lease because there are no minerals. Conquest Oil Company (the applicant) is the surface owner. Distance to the nearest well permitted / completed in the same formation refers to the submitted Form #2 (Doc #: 400119443) APD for the Conquest Oil Company SWD #C8B well, the surface location for which is on the same location. A proposed wellbore diagram is attached. Forms 31 and 33 pertaining to injection at this well are forthcoming and will be submitted to Denise Onyskiw as soon as is practicable.

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: CLAYTON DOKE

Title: ENGINEER Date: 12/30/2010 Email: clay.doke@gmail.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: 1/21/2011

Permit Number: _____ Expiration Date: 1/20/2013

API NUMBER

05 123 32858 00

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 hr notice of MIRU to Bo Brown at 970-330-6085 or email at bo.brown@state.co.us.
- 2) Set surface casing per Rule 317d, cement to surface. Setting surface casing less than the approved depth is a permit violation unless prior written approval is obtained from the COGCC.
- 3) If completed, provide cement coverage from the first casing shoe to a minimum of 200' above Niobrara. Verify cement with a cement bond log.
- 3) UPON WELL RECOMPLETION OPERATOR SHALL FILE A COGCC FORM 5, COMPLETION REPORT REFLECTING THE FINAL CASING AND CEMENT CONFIGURATION.
- 4) APPROVAL OF THIS FORM DOES NOT AUTHORIZE INJECTION. AUTHORIZATION TO INJECT REQUIRES APPROVAL OF FORM 31 AND FORM 33.

Attachment Check List

Att Doc Num	Name
400119441	FORM 2 SUBMITTED
400119929	PLAT
400119970	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Surface owner alert letter was in regard to the EOG well and has been resolved.	1/20/2011 1:16:50 PM
Permit	On hold surface owner alert letter.	1/6/2011 1:18:27 PM

Total: 2 comment(s)

BMP

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

Total: 0 comment(s)