

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:

2585301

Plugging Bond Surety

20100013

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: SCHNEIDER ENERGY SERVICES INC

4. COGCC Operator Number: 76840

5. Address: P O BOX 297

City: FORT MORGAN State: CO Zip: 80701

6. Contact Name: JEFF SCHNEIDER Phone: (970)867-9437 Fax: (970)867-9137

Email: JEFFS@SCHNEIDERENERGY.COM

7. Well Name: RUBY Well Number: 1

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

9. Proposed Total Measured Depth: 8800

WELL LOCATION INFORMATION

10. QtrQtr: SWSE Sec: 12 Twp: 1S Rng: 68W Meridian: 6

Latitude: 39.973650 Longitude: -104.946970

Footage at Surface: 612 FNL/FSL FSL FEL/FWL 1875 FEL FEL

11. Field Name: WATTENBERG Field Number: 90750

12. Ground Elevation: 5147 13. County: ADAMS

14. GPS Data:

Date of Measurement: 06/23/2008 PDOP Reading: 2.4 Instrument Operator's Name: MICHAEL FEIGENBAUM

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: 264 ft

18. Distance to nearest property line: 191 ft 19. Distance to nearest well permitted/completed in the same formation: 1120 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.)
DAKOTA	DKTA	318A	320	E/2
J SAND	JSND	318A	320	E/2
NIOBRARA CODELL	NB-CD	318A	320	E/2

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):
E/2 SEC 12 T1S R68W (SEE COMMENTS - SECTION V)

25. Distance to Nearest Mineral Lease Line: 612 ft 26. Total Acres in Lease: 320

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	1,100	768	1,100	0
1ST	7+7/8	4+1/2	11.6	8,800	455	8,800	7,212

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

33. Comments TWO LEASES HAVE BEEN POOLED TO FORM A SINGLE 320 ACRE DRILLING AND SPACING UNIT. REFILING OF EXPIRED PERMIT. NOTHING HAS CHANGED AT THE SURFACE LOCATION. NO CONDUCTOR CASING WILL BE USED.

34. Location ID: 320521

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: FABRIANNA VENADUCCI

Title: CONTRACT LANDMAN Date: 12/24/2009 Email: FABRIANNA@MAC.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: 1/29/2010

API NUMBER

05 001 09358 00

Permit Number: _____ Expiration Date: 1/28/2012

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.

As this well site is located within potentially populated areas, the well site and all production related facilities must be fenced with screened fencing and locked gates.

COGCC ENG COA- SME 1) Provide 24 hour notice of MIRU to Jim Precup at 303-469-1902 or e-mail at james.precup@state.co.us. 2) Comply with Rule 317.i and provide cement coverage from TD to a minimum of 200' above Niobrara and from 200' below to 200' above Sussex. Verify coverage with cement bond log. Restore surface location.

Attachment Check List

Att Doc Num	Name	Doc Description
1725474	SURFACE CASING CHECK	LF@2215397 1725474.00000
2585302	WELL LOCATION PLAT	LF@2202671 2585302
2585303	TOPO MAP	LF@2202672 2585303
2585306	MINERAL LEASE MAP	LF@2202673 2585306
2585307	30 DAY NOTICE LETTER	LF@2202674 2585307
400024629	FORM 2 SUBMITTED	LF@2207930 400024629
400034251	APD ORIGINAL	LF@2202670 400034251

Total Attach: 7 Files