

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:

400070853

Plugging Bond Surety

20100082

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: SLAWSON EXPLORATION COMPANY INC

4. COGCC Operator Number: 10334

5. Address: 1675 BROADWAY - SUITE 1600

City: DENVER State: CO Zip: 80202

6. Contact Name: Terry Hoffman Phone: (303)250-0619 Fax: (303)412-8212

Email: tlhoffman@q.com

7. Well Name: Riva Ridge Well Number: 30-12-66

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

9. Proposed Total Measured Depth: 13111

WELL LOCATION INFORMATION

10. QtrQtr: SESE Sec: 30 Twp: 12N Rng: 66W Meridian: 6

Latitude: 40.973570 Longitude: -104.812440

		FNL/FSL		FEL/FWL
Footage at Surface:	605	FSL	605	FEL

11. Field Name: Wildcat Field Number: 99999

12. Ground Elevation: 6106 13. County: WELD

14. GPS Data:

Date of Measurement: 04/30/2010 PDOP Reading: 1.6 Instrument Operator's Name: Jason Levanen

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
1053	FSL	767	FEL	650	FNL
2000	FEL				
Sec: 30	Twp: 12N	Rng: 66W	Sec: 30	Twp: 12N	Rng: 66W

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: 672 ft

18. Distance to nearest property line: 605 ft 19. Distance to nearest well permitted/completed in the same formation: 5280 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.)
Niobrara	NBRR			

21. Mineral Ownership: ☐ Fee ☒ State ☐ Federal ☐ Indian Lease #: 8763.5

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):
Section 30-T12N-R66W: All

25. Distance to Nearest Mineral Lease Line: 650 ft 26. Total Acres in Lease: 651

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	13+1/2	9+5/8	36	2,419	731	2,419	0
1ST	8+3/4	7	26	9,321	180	9,321	7,550
1ST LINER	6	4+1/2	11.6	13,081	0		

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

33. Comments No conductor will be set for this well. Any measurement 5280' is one mile or greater.

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: Terry L. Hoffman

Title: Permit Agent Date: _____ Email: tlhoffman@q.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: _____ Director of COGCC Date: _____

Permit Number: _____ Expiration Date: _____

API NUMBER

05

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.

Attachment Check List

Att Doc Num	Name	Doc Description
400070878	DEVIATED DRILLING PLAN	Riva Ridge 30-12-66 Directional Survey.pdf
400070881	30 DAY NOTICE LETTER	Slawson 30 day Notice Letter for State Lands Colorado.pdf
400071059	WELL LOCATION PLAT	Riva Ridge 30-12-66 Well Location Plat.pdf

Total Attach: 3 Files