

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: 400213110			
PluggingBond SuretyID 20080134			

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: PINE RIDGE OIL & GAS LLC 4. COGCC Operator Number: 10276
5. Address: 600 17TH ST STE 800S
City: DENVER State: CO Zip: 80202
6. Contact Name: PAUL GOTTLÖB Phone: (303)226-1316 Fax: (303)226-1301
Email: paul.gottlob@cometridgeresources.com
7. Well Name: TRUMPETFISH Well Number: 22-31R
8. Unit Name (if appl): _____ Unit Number: _____
9. Proposed Total Measured Depth: 4746

WELL LOCATION INFORMATION

10. QtrQtr: Lot 1 Sec: 31 Twp: 19S Rng: 69W Meridian: 6
Latitude: 38.354172 Longitude: -105.155950

Footage at Surface: 1932 feet FNL/FSL 1873 feet FEL/FWL
11. Field Name: FLORENCE-CANON CITY Field Number: 24600
12. Ground Elevation: 5597 13. County: FREMONT

14. GPS Data:

Date of Measurement: 10/06/2011 PDOP Reading: 2.4 Instrument Operator's Name: Chris Pearson

15. If well is ☒ Directional ☐ Horizontal (highly deviated) **submit deviated drilling plan.**

Footage at Top of Prod Zone: FNL/FSL 1268 FNL 1229 FWL 798 FNL 793 FWL
Sec: 31 Twp: 19S Rng: 69W Sec: 31 Twp: 19S Rng: 69W

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: 200 ft

18. Distance to nearest property line: 1873 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 2640 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.)
Pierre	PRRE			

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#: 20080135

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. 31, T19S, R69W, 6th PM

25. Distance to Nearest Mineral Lease Line: 793 ft

26. Total Acres in Lease: 2518

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: Evaporation and Burial

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
CONDUCTOR	24	16	1/4Wt	0	270	162	270	0
SURF	12+1/4	8+5/8	24	0	560	170	560	0
1ST	7+7/8	5+1/2	15.5	0	4,746	0	0	0

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

33. Comments

34. Location ID: 422206

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: Paul Gottlob

Title: Sr. Engineering Tech. Date: 10/12/2011 Email: paul.gottlob@

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: 11/23/2011

API NUMBER

05 043 06214 00

Permit Number: _____ Expiration Date: 11/22/2013

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 of MIRU to Mike Leonard at 719-647-9715 or e-mail at mike.leonard@state.co.us.
- 2) If well is a dry hole, set 50 sks cement across surface casing shoe, 15 sks cement from 50' up in surface casing, cut off casing 4' below GL, weld on plate, 5 sks cement in rat hole & 5 sks cement in mouse hole.
- 3) Comply with Rule 321. Run and submit Directional Survey from TD to base of surface casing. Ensure that the wellbore complies with setback requirements in commission orders or rules prior to producing the well.

Attachment Check List

Att Doc Num	Name
400213110	FORM 2 SUBMITTED
400213542	LEGAL/LEASE DESCRIPTION
400213572	DEVIATED DRILLING PLAN
400214056	WELL LOCATION PLAT
400214073	TOPO MAP

Total Attach: 5 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Final review completed. BY	11/21/2011 12:11:40 PM
Permit	Evidently I made an error on the original APD. The Trumpetfish 22-31, API # 05-043 -06208, Distance to the nearest Mineral Lease Line should be 789'. It is the distance to the next Section to the west. So the distance I quoted on the Trumpetfish 22-31R of 793' is correct. Regards, Paul Gottlob	11/21/2011 12:10:40 PM
Permit	On line #24 you have that the nearest lease line is 793' the original gave that distance as 2683'. Emailed Paul Gottlob for review and clarification. BY	10/20/2011 12:34:40 PM

Total: 3 comment(s)

BMP

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

Total: 0 comment(s)