

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:
400060329
Plugging Bond Surety
20080134

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: 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: Moe Felman Phone: (303)226-1300 Fax: (303)226-1301
Email: moe.felman@cometridgeresources.com
7. Well Name: Lake Well Number: 33-29
8. Unit Name (if appl): _____ Unit Number: _____
9. Proposed Total Measured Depth: 4225

WELL LOCATION INFORMATION

10. QtrQtr: NWSE Sec: 29 Twp: 19S Rng: 69W Meridian: 6
Latitude: 38.363731 Longitude: -105.131741
Footage at Surface: 1537 FNL/FSL FSL 1732 FEL/FWL FEL
11. Field Name: Florence-Canon City Field Number: 24600
12. Ground Elevation: 5355 13. County: FREMONT

14. GPS Data:
Date of Measurement: 05/13/2010 PDOP Reading: 1.7 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 30 FSL 1989 FEL/FWL FEL Bottom Hole: FNL/FSL 30 FSL 1989 FEL/FWL FEL
Sec: 29 Twp: 19S Rng: 69W Sec: 29 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: 570 ft
18. Distance to nearest property line: 177 ft 19. Distance to nearest well permitted/completed in the same formation: 522 ft

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	Prr			

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 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):
Please See attached Lease Description

25. Distance to Nearest Mineral Lease Line: _____ 26. Total Acres in Lease: 2583

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: 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	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
CONDUCTOR	24	16	1/4 WT	50	70	50	
SURF	12+1/4	8+5/8	24 ppf	550	200	550	
1ST LINER	7+7/8	5+1/2	15.5 ppf	4,225			

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

33. Comments Florence Field Exception rule 318.

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: Moe Felman

Title: Senior Op Engineer Date: 5/19/2010 Email: moe.felman@cometridgeresour

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: _____

API NUMBER	Permit Number: _____	Expiration Date: _____
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
400060329	FORM 2 SUBMITTED	400060329.pdf
400062789	PLAT	LAKE 33-29 19S69W29 Well Cert.pdf
400062790	TOPO MAP	Lake Cut Topo.pdf
400062791	LEGAL/LEASE DESCRIPTION	Lake 33-29 Lease Description.pdf
400062792	LEASE MAP	Lake 33-29 Permit Lease Map.pdf
400062810	DEVIATED DRILLING PLAN	Lake 33-29_Directional Surveys_Ver 2_05-14-10.pdf
400062813	DEVIATED DRILLING PLAN	Lake 33-29_Directional Plot_Ver 2_05-14-10.pdf

Total Attach: 7 Files