

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:
400066006
Plugging Bond Surety
20080020

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: BOPCO LP 4. COGCC Operator Number: 10172
 5. Address: 201 MAIN ST STE 2700
 City: FT WORTH State: TX Zip: 79102
 6. Contact Name: Reed Haddock Phone: (303)799-5080 Fax: (303)799-5081
 Email: rhaddock@basspet.Com
 7. Well Name: Yellow Creek Federal Well Number: 33-43-3415
 8. Unit Name (if appl): Yellow Creek Unit Number: COC68957X
 9. Proposed Total Measured Depth: 12322

WELL LOCATION INFORMATION

10. QtrQtr: NESE Sec: 33 Twp: 1N Rng: 98W Meridian: 6
 Latitude: 40.010800 Longitude: -108.389840
 Footage at Surface: 1899 FNL/FSL FSL 764 FEL/FWL FEL
 11. Field Name: Yellow Creek Field Number: 97955
 12. Ground Elevation: 6548 13. County: RIO BLANCO

14. GPS Data:
Date of Measurement: 12/12/2007 PDOP Reading: 2.8 Instrument Operator's Name: Brock Slaugh

15. If well is Directional Horizontal (highly deviated) **submit deviated drilling plan.**
 Footage at Top of Prod Zone: FNL/FSL 1914 FSL 451 FWL 1914 FSL 451 FWL
 Bottom Hole: FNL/FSL 1914 FSL 451 FWL 1914 FSL 451 FWL
 Sec: 34 Twp: 1N Rng: 98W Sec: 34 Twp: 1N Rng: 98W

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: 3457 ft
 18. Distance to nearest property line: 11352 ft 19. Distance to nearest well permitted/completed in the same formation: 19 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.)
Castlegate	CSLGT			
Lower Segro	SEGO			
Mesa Verde	MVRD			
Rollins	RLNS			

21. Mineral Ownership: Fee State Federal Indian Lease #: COC59394

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):
Lease is attached.

25. Distance to Nearest Mineral Lease Line: 1940 ft 26. Total Acres in Lease: 2364

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
CONDUCTOR	24	20	94#	60	100	60	0
SURF	14+3/4	9+5/8	36#	3,464	1,434	3,464	0
1ST	7+7/8	4+1/2	11.6#	12,322	1,378	12,322	6,000

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

33. Comments This drill pad was built in June 2005. COGCC APD expires July 5, 2010. There will be no new surface disturbance.

34. Location ID: 336529

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: Reed Haddock

Title: Regulatory Analyst Date: _____ Email: rhaddock@basspet.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: _____

API NUMBER 05 103 11226 01	Permit Number: _____ Expiration Date: _____
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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
400066037	LEGAL/LEASE DESCRIPTION	Lease COC59394.pdf
400066041	LEASE MAP	Future Development Map final 08.07.08..pdf
400066043	ACCESS ROAD MAP	YCF 33-43-3415 - Access Road Plat - 04-28-10.pdf
400066044	SURFACE PLAN	YCF 33-43-3415 - SUP - 12-27-2007.pdf
400066046	LOCATION PHOTO	YCF 33-43-1 - Pad Location Photo's - 04-28-10.pdf
400066055	FED. DRILLING PERMIT	YCF 33-43-3415 - BLM APD - 04-28-2010.pdf
400066056	DEVIATED DRILLING PLAN	YCF 33-43-3415 Directional Plan 071508 ar.pdf
400066058	REFERENCE AREA PICTURES	YCF 33-43-3415 Location Photo's - 04-28-10.pdf
400066066	REFERENCE AREA MAP	YCF 33-43-3415 REFERENCE MAP - 04-28-10.pdf
400066070	LOCATION DRAWING	YCF 33-43-3415 - Well Location Plat - 04-28-10.pdf
400066109	DRILLING PLAN	YCF 33-43-3415 - Drill Plan - 04-28-2010.pdf

Total Attach: 11 Files