

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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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 ☐

Document Number:

400066135

Plugging Bond Surety

20080020

3. Name of Operator: BOPCO LP4. COGCC Operator Number: 101725. Address: 201 MAIN ST STE 2700City: FT WORTH State: TX Zip: 791026. Contact Name: Reed Haddock Phone: (303)799-5080 Fax: (303)799-5081Email: rhaddock@basspet.com7. Well Name: Yellow Creek Federal Well Number: 33-43-33738. Unit Name (if appl): Yellow Creek Unit Number: COC68957X9. Proposed Total Measured Depth: 12295

WELL LOCATION INFORMATION

10. QtrQtr: NESE Sec: 33 Twp: 1N Rng: 98W Meridian: 6Latitude: 40.010850 Longitude: -108.389840Footage at Surface: 1917 FNL/FSL FSL 763 FEL/FWL FEL11. Field Name: Yellow Creek Field Number: 9795512. Ground Elevation: 6548 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 12/12/2007 PDOP Reading: 4.2 Instrument Operator's Name: Brock Slaugh15. If well is ☒ Directional ☐ Horizontal (highly deviated) **submit deviated drilling plan.**Footage at Top of Prod Zone: FNL/FSL 1651 FNL 992 FEL 1651 FNL 992 FEL
Bottom Hole: FNL/FSL 1651 FNL 992 FEL 1651 FNL 992 FEL
Sec: 33 Twp: 1N Rng: 98W Sec: 33 Twp: 1N Rng: 98W16. Is location in a high density area? (Rule 603b)? ☐ Yes ☒ No17. Distance to the nearest building, public road, above ground utility or railroad: 3438 ft18. Distance to nearest property line: 11352 ft 19. Distance to nearest well permitted/completed in the same formation: 1420 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.)
Castlegate	CSLGT			
Lower Sego	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: 1944 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#	3,481	1,441	3,481	0
1ST	7+7/8	4+1/2	11.6#	12,295	1,374	12,295	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 on 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: 6/2/2010 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 11223 00

Permit Number: _____ Expiration Date: _____

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
400066135	FORM 2 SUBMITTED	400066135.pdf
400066271	ACCESS ROAD MAP	YCF 33-43-3373 - Access Road Map - 04-28-10-2.pdf
400066273	DRILLING PLAN	YCF 33-43-3373 - Drill Plan - 04-28-2010.pdf
400066274	DEVIATED DRILLING PLAN	YCF 33-43-3373 Directional Plan 071508 ar.pdf
400066275	LEGAL/LEASE DESCRIPTION	Lease COC59394.pdf
400066276	LEASE MAP	Future Development Map final 08.07.08..pdf
400066277	WELL LOCATION PLAT	YCF 33-43-3373 - Well Location Plat - 04-28-10.pdf
400066279	SURFACE AGRMT/SURETY	YCF 33-43-3373 - SUP - 12-27-2007.pdf
400066280	LOCATION PHOTO	YCF 33-43-3373 - Pad Location Photo's - 04-28-10.pdf
400066281	REFERENCE AREA MAP	YCF 33-43-3373 Reference Area Map - 04-28-10.pdf
400066282	REFERENCE AREA PICTURES	YCF 33-43-3373 Location Photo's - 04-28-10.pdf
400066285	FED. DRILLING PERMIT	BLM APD - YCF 33-43-3373 Approval.pdf

Total Attach: 12 Files