

FORM
2Rev
12/05State 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:

400165489

Plugging Bond Surety

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: BOPCO LP4. COGCC Operator Number: 101725. Address: 9949 SOUTH OSWEGO ST #200City: PARKER State: CO Zip: 801346. Contact Name: Reed Haddock Phone: (303)799-5080 Fax: (303)799-5081Email: rhaddock@basspet.com7. Well Name: Yellow Creek Federal Well Number: 3-42-18. Unit Name (if appl): Yellow Creek Unit Number: COC-68957X9. Proposed Total Measured Depth: 12400

WELL LOCATION INFORMATION

10. QtrQtr: Lot 5 Sec: 3 Twp: 1S Rng: 98W Meridian: 6Latitude: 40.000130 Longitude: -108.371400Footage at Surface: 1997 feet FNL/FSL 960 feet FEL/FWL
FNL FEL11. Field Name: Yellow Creek Field Number: 9795512. Ground Elevation: 6431 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 06/28/2007 PDOP Reading: 2.0 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 _____ FEL/FWL _____ Bottom Hole: FNL/FSL _____ FEL/FWL _____

Sec: _____ Twp: _____ Rng: _____ Sec: _____ Twp: _____ Rng: _____

16. Is location in a high density area? (Rule 603b)? ☐ Yes ☒ No17. Distance to the nearest building, public road, above ground utility or railroad: 4860 ft18. Distance to nearest property line: 960 ft 19. Distance to nearest well permitted/completed in the same formation: 1580 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			
Iles	ILES			
Mesaverede	MVRD			
Rollins	RLNS			
Sego	SEGO			

21. Mineral Ownership: ☐ Fee ☐ State ☒ Federal ☐ Indian Lease #: COC59393

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 ☐ 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):
See attached lease.

25. Distance to Nearest Mineral Lease Line: 960 ft 26. Total Acres in Lease: 2539

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: _____

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	20	104	0	60	100	60	
SURF	14+3/4	9+5/8	36	0	3,500	2,070	3,500	
1ST	8+3/4	5+1/2	17	0	12,400	1,100	12,400	3,300

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

33. Comments This pad has not been built. A closed loop drilling system will be used; no pit required. This location does not require a variance from any of the rules listed in Rule 306.d.(1)(A)(ii). This location is not within a RSO area. Big game strips in place on federal surface December 1 - March 31. Critical raptor nest buffer zone strip in place on federal surface March 1 - July 15.

34. Location ID: 316489

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: 5/18/2011 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 10637 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
400165489	FORM 2 SUBMITTED
400165513	LOCATION DRAWING
400165514	LEGAL/LEASE DESCRIPTION
400165515	ACCESS ROAD MAP
400165519	LOCATION PHOTO
400165521	LOCATION PHOTO
400166227	WELL LOCATION PLAT
400166228	DRILLING PLAN
400166230	FED. DRILLING PERMIT
400166237	SURFACE AGRMT/SURETY
400167154	PROPOSED BMPs

Total Attach: 11 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)

BMP

<u>Type</u>	<u>Comment</u>
Pre-Construction	<p>Stormwater Management will be managed under BOPCO, L.P. Stormwater Management Plan (SWMP), Yellow Creek Field, Rio Blanco County, Colorado, updated December 2010. The SWMP is covered under the CDPS large construction permit COR-030000.</p> <p>Prior to construction a stormwater "perimeter" will be built around the site for initial work purposes. Once the pad construction is completed, BOPCO, L.P. Stormwater Administrator will inspect the site and install any necessary Erosion Control Devices to manage sediment discharge from the pad. These devices may include but are not limited to:</p> <p>Rock Checks Dams, V- Ditches, Rock Armoring of Access Roads, Erosion Control Blankets, Straw Waddles, Silt Fencing Berm/Diversion, and Outlet Protection</p> <p>Once the final stormwater erosion control devices are installed they will be mapped in GIS and a diagram of the site will be drafted and included as part of the SWMP as required by the CDPHE General Permit.</p> <p>This site will be inspected every 14 days and 72 hours after any major storm event. These inspections will be recorded and documented in the SWMP onsite at the Yellow Creek Field gas plant. Any necessary repairs or modification will be made and documented in the SWMP. An updated site diagram will be included in the SWMP.</p>

Total: 1 comment(s)