

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:

400079061

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 ZONE ☒ COMMINGLE ZONE ☐Refiling ☐Sidetrack ☐

3. Name of Operator: MESA ENERGY PARTNERS LLC

4. COGCC Operator Number: 10316

5. Address: 1001 17TH ST STE 1140

City: DENVER State: CO Zip: 80202

6. Contact Name: Christopher Noonan Phone: (303)820-4480 Fax: (303)820-4124

Email: bob@banko1.com

7. Well Name: BDU Well Number: 25-1-199

8. Unit Name (if appl): Buckhorn Draw Unit Number: COC73788X

9. Proposed Total Measured Depth: 10700

WELL LOCATION INFORMATION

10. QtrQtr: NENE Sec: 25 Twp: 1S Rng: 99W Meridian: 6

Latitude: 39.939880 Longitude: -108.444627

Footage at Surface: 844 FNL/FSL FNL 362 FEL/FWL FEL

11. Field Name: Wildcat Field Number: 99999

12. Ground Elevation: 6554.5 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 05/26/2010 PDOP Reading: 2.4 Instrument Operator's Name: E.J. Grabowski

15. 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 ☒ No

17. Distance to the nearest building, public road, above ground utility or railroad: 160 ft

18. Distance to nearest property line: 362 ft 19. Distance to nearest well permitted/completed in the same formation: 1260 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.)
Corcoran	CRCRN			
Cozzette	COZZ			
Rollins	RLNS			
Sego	SEGO			
Williams Fork	WMFK			

21. Mineral Ownership: ☐ Fee ☐ State ☒ Federal ☐ Indian Lease #: COC64841

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):
T1S R99W Sec. 25: N2, SW, W2SE, SESE; T1S R99W Sec. 26: All; T1S R99W Sec. 27: E2, E2NW, NWNW; T1S R99W Sec. 36: E2, E2NW, SWNW, SW

25. Distance to Nearest Mineral Lease Line: 362 ft 26. Total Acres in Lease: 2280

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: Reuse at other locations

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	20	16		100	0	100	0
SURF	12+1/4	9+5/8	36	2,500	880	2,500	0
1ST	7+7/8	4+1/2	11.6	10,700	1,865	10,700	2,400

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

33. Comments _____

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: Christopher A. Noonan

Title: Permit Agent Date: 7/30/2010 Email: bob@banko1.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	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
400081106	CONSULT NOTICE	BDU 25-1-199 Rio Blanco County Letter.pdf
400081107	PLAT	BDU 25-1-199 Location Map-Revised 062410.pdf
400081108	DRILLING PLAN	BDU 25-1-199 Drilling Program.pdf
400081109	SURFACE CASING CHECK	BDU 25-1-199 Casing Design.pdf
400081110	EQUIPMENT LIST	3M BOP.pdf
400081111	SURFACE PLAN	BDU 25-1-199 SUPO.pdf
400081113	OTHER	BDU 25-1-199 Nearby Wells.pdf
400081122	UNIT CONFIGURATION MAP	BDU 25-1-199 APD Area Map.pdf
400081125	LOCATION PHOTO	BDU 25-1-199 Pad Photos.pdf

Total Attach: 9 Files