

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: 39.939788 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: 340 ft

18. Distance to nearest property line: 362 ft 19. Distance to nearest well permitted/completed in the same formation: 3620 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: David S. Nesline Director of COGCC Date: 10/14/2010

#### API NUMBER

05 103 11811 00

Permit Number: \_\_\_\_\_ Expiration Date: 10/13/2012

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.

1) COMPLIANCE WITH THE MOST CURRENT REVISION OF THE NORTHWEST COLORADO NOTIFICATION POLICY IS REQUIRED.

2) THE PROPOSED SURFACE CASING IS MORE THAN 50' BELOW THE DEPTH OF THE DEEPEST WATER WELL WITHIN 1 MILE OF THE SURFACE LOCATION WHEN CORRECTED FOR ELEVATION DIFFERENCES. THE DEEPEST WATER WELL WITHIN 1 MILE IS 000 FEET DEEP.

### **Attachment Check List**

Att Doc Num	Name	Doc Description
400079061	FORM 2 SUBMITTED	LF@2517412 400079061
400081106	CONSULT NOTICE	LF@2517413 400081106
400081107	PLAT	LF@2517414 400081107
400081108	DRILLING PLAN	LF@2517415 400081108
400081109	SURFACE CASING CHECK	LF@2517416 400081109
400081110	EQUIPMENT LIST	LF@2517417 400081110
400081111	SURFACE PLAN	LF@2517418 400081111
400081113	OTHER	LF@2517419 400081113
400081122	UNIT CONFIGURATION MAP	LF@2517420 400081122
400081125	LOCATION PHOTO	LF@2517421 400081125

Total Attach: 10 Files

### **General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	Changed distance to nearest well to 3,620', signature on lease to yes, added related forms information, and commingle to yes	10/12/2010 10:33:34 AM
Permit	latitude email correction received: "Thank you for your close look at the 2A. Please change the lat to the recommended 39.939788. "8/4 on hold until confirmation on latitude correction from plat and form 2A	8/5/2010 9:26:46 AM
Permit	Resubmitted by opr - attachments look OK except for auto generated form2 - won't open/notified Ken R - on hold until Ken clarifies - fixed later and thus passed	8/4/2010 5:40:03 PM
Permit	put to draft per phone request KK (push back to draft too many attachments 8/2 kk.)	8/2/2010 2:20:01 PM

Total: 4 comment(s)

Error: Subreport could not be shown.