

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:

400063377

Plugging Bond Surety

712009

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: 1-2-199

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

9. Proposed Total Measured Depth: 10400

## WELL LOCATION INFORMATION

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

Latitude: 40.002072 Longitude: -108.457119

 Footage at Surface: 1361 FNL/FSL 2002 FEL/FWL  
 FNL FWL

11. Field Name: Wildcat Field Number: 99999

12. Ground Elevation: 6811.4 13. County: RIO BLANCO

## 14. GPS Data:

Date of Measurement: 05/05/2010 PDOP Reading: 1.4 Instrument Operator's Name: Robert Kay

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  
 964 FNL 2208 FEL 951 FNL 1952 FEL  
 Sec: 1 Twp: 1S Rng: 99W Sec: 1 Twp: 1S Rng: 99W
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: 3170 ft

18. Distance to nearest property line: 1361 ft 19. Distance to nearest well permitted/completed in the same formation: 5280 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			
Williams Fork	WMFK			

21. Mineral Ownership: ☐ Fee ☐ State ☒ Federal ☐ Indian Lease #: 62815

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. 1: Lots 5-20; Sec. 2 Lots 13-20

25. Distance to Nearest Mineral Lease Line: 1361 ft 26. Total Acres in Lease: 1171

### 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: Resue at another location

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+3/4		100	0	0	0
SURF	12+3/4	9+5/8	36	2,500	880	2,500	0
1ST	7+7/8	4+1/2	11.6	10,400	1,890	10,400	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 Noonan

Title: Permit Agent Date: \_\_\_\_\_ 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: \_\_\_\_\_

Permit Number: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

API NUMBER

05

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
400063891	OTHER	3M BOP.pdf
400063896	PLAT	BDU Survey Plat.pdf
400063899	PLAT	BDU Wellpad Interference Plat.pdf
400063901	PLAT	BDU Location Layout Plat.pdf
400063903	PLAT	BDU Rig Layout Plat.pdf
400063904	PLAT	BDU Production Schematic Plat.pdf
400063905	PLAT	BDU Surface Disturbance Area Plat.pdf
400063906	PLAT	BDU Location Drawing.pdf
400063952	LOCATION PHOTO	BDU 4 Staking Photos.pdf
400063953	HYDROLOGY MAP	BDU Hydrology Maps.pdf
400063955	TOPO MAP	BDU Reference Map.pdf
400063956	LOCATION PHOTO	BDU Reference Photos.pdf
400064174	OTHER	BDU 1-2-199 Rio Blanco Letter.pdf
400064175	DRILLING PLAN	BDU 1-2-199 Drilling Program.pdf
400064178	PLAT	BDU Drainage Plat I.pdf
400064184	OTHER	BDU 1-2-199 Casing Design.pdf
400064185	OTHER	BDU 1-2-199 Nearby Wells.pdf
400064187	DRILLING PLAN	BDU 1-2-199 Directional Survey.pdf
400064189	SURFACE PLAN	BDU 1-2-199 SUPO.pdf
400064190	REFERENCE AREA MAP	BDU 1-2-199 APD Area Map-col.pdf
400064193	REFERENCE AREA MAP	BDU 1-2-199 APD Access Road-col.pdf
400064194	REFERENCE AREA MAP	BDU 1-2-199 Pipeline.pdf
400064197	OTHER	BDU 1-2-199 Operator Cert Letter.pdf

Total Attach: 23 Files