

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



DE ET OE ES

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:

400065558

Plugging Bond Surety

712009

3. Name of Operator: MESA ENERGY PARTNERS LLC 4. COGCC Operator Number: 103165. Address: 1001 17TH ST STE 1140City: DENVER State: CO Zip: 802026. Contact Name: Christopher Noonan Phone: (303)820-4480 Fax: (303)820-4124Email: bob@banko1.com7. Well Name: BDU Well Number: 13-8-1998. Unit Name (if appl): Buckhorn Draw Unit Number: COC73788X9. Proposed Total Measured Depth: 10800

WELL LOCATION INFORMATION

10. QtrQtr: SENE Sec: 13 Twp: 1S Rng: 99W Meridian: 6Latitude: 39.964337 Longitude: -108.448005Footage at Surface: 2615 FNL/FSL FNL 1266 FEL/FWL FEL11. Field Name: Wildcat Field Number: 9999912. Ground Elevation: 6549.7 13. County: RIO BLANCO

14. GPS Data:

Date of Measurement: 05/19/2010 PDOP Reading: 1.9 Instrument Operator's Name: Jim Grabowski15. 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: 2873 ft18. Distance to nearest property line: 2980 ft 19. Distance to nearest well permitted/completed in the same formation: 4947 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 #: COC62816

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. 11: Lots 4-7; Sec. 12: Lots 1-4; Sec. 13 E2, E2NW, NESW; Sec. 14: NW

25. Distance to Nearest Mineral Lease Line: 1293 ft 26. Total Acres in Lease: 971

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 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	100	0
SURF	12+1/4	9+5/8	36	2,500	875	2,500	0
1ST	7+7/8	4+1/2	11.6	10,800	1,885	10,800	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: _____

API NUMBER	Permit Number: _____	Expiration Date: _____
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
400065625	HYDROLOGY MAP	BDU 13-8-199 APD Hydrology Map.pdf
400065977	DRILLING PLAN	BDU 13-8-199 APD Drilling Program.pdf
400065979	OTHER	BDU 13-8-199 APD Nearby Wells.pdf
400065981	SURFACE PLAN	BDU 13-8-199 APD SUPO.pdf
400065984	FORM 2A	BDU 13-8-199 APD Submitted Form 2A.pdf
400065998	ACCESS ROAD MAP	BDU 13-8-199 APD Access Map.pdf
400065999	TOPO MAP	BDU 13-8-199 APD Area Map.pdf
400066002	TOPO MAP	BDU 13-8-199 APD Pipeline Map.pdf
400066005	PLAT	BDU 13-8-199 Construction Layout 1.pdf
400066009	PLAT	BDU 13-8-199 Construction Layout 2.pdf
400066010	PLAT	BDU 13-8-199 Construction Layout 3.pdf
400066011	PLAT	BDU 13-8-199 Cross Sections 1.pdf
400066012	PLAT	BDU 13-8-199 Cross Sections 2.pdf
400066013	PLAT	BDU 13-8-199 Existing Contours.pdf
400066014	PLAT	BDU 13-8-199 Final Abandonment.pdf
400066015	HYDROLOGY MAP	BDU 13-8-199 Hydrology Map.pdf
400066018	LOCATION DRAWING	BDU 13-8-199 Location Drawing.pdf
400066021	TOPO MAP	BDU 13-8-199 Location Map.pdf
400066022	PLAT	BDU 13-8-199 Pad Layout.pdf
400066024	PLAT	BDU 13-8-199 Production Schematic.pdf
400066026	REFERENCE AREA MAP	BDU 13-8-199 Reference Map.pdf
400066027	PLAT	BDU 13-8-199 Rig Layout.pdf
400066028	TOPO MAP	BDU 13-8-199 Well Vicinity Map.pdf
400066029	LOCATION PHOTO	BDU 13-8-199 Pad Photos.pdf
400066030	REFERENCE AREA PICTURES	BDU 13-8-199 Ref Photos.pdf
400066264	OTHER	BDU 13-8-199 APD Casing Design.pdf

Total Attach: 26 Files