

FORM  
2

Rev  
12/05

# State of Colorado Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

400364512

Date Received:

## 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

PluggingBond SuretyID

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: DAVID CESARK Phone: (970)683-5447 Fax: (970)683-5499  
Email: dcesark@mesa-energy.net

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: 39.940756 Longitude: -108.456570

Footage at Surface: 481 feet FNL 649 feet FEL  
FNL/FSL FEL/FWL

11. Field Name: WILDCAT Field Number: 99999

12. Ground Elevation: 6567.3 13. County: RIO BLANCO

### 14. GPS Data:

Date of Measurement: 11/04/2010 PDOP Reading: 3.7 Instrument Operator's Name: EJ 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: 190 ft

18. Distance to nearest property line: 649 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 3900 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 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):  
 T1S R99W S25: N2,SW,W2SE,SESE; S26: ALL; S27: E2,E2NW,NWNW; S36: E2,E2NW,SWNW,SW

25. Distance to Nearest Mineral Lease Line: 481 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 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: REUSE AT 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	20	16		0	100	0	100	0
SURF	12+1/4	9+5/8	36	0	2,500	880	2,500	0
1ST	7+7/8	4+1/2	11.6	0	10,700	1,865	10,700	2,400

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

33. Comments This is a refile of a previously-approved Form 2 (document #400079061) which expired late last year. The Form 2A and the approved BLM APD (attached) for the subject well are still valid.

34. Location ID: 419821

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: Patricia Kacerguis

Title: Sr. VP Land & Administ Date: \_\_\_\_\_ Email: dcesark@mesa-energy.net

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**  
05 103 11811 00

**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.**

\_\_\_\_\_

Date retrieval failed for the subreport 'IntPolicy\_NTO' located at: W:\Intpub\Net\Reports\policy\_nto.rdl. Please check th

### Attachment Check List

Att Doc Num	Name
400364606	FED. DRILLING PERMIT
400364634	WELL LOCATION PLAT
400364636	LOCATION DRAWING

Total Attach: 3 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
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Total: 0 comment(s)

### BMP

<u>Type</u>	<u>Comment</u>

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