

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:

400385938

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: 26-7-199

8. Unit Name (if appl): BUCKHORN DRAW Unit Number: 73788X

9. Proposed Total Measured Depth: 10000

## WELL LOCATION INFORMATION

10. QtrQtr: SWNE Sec: 26 Twp: 1S Rng: 99W Meridian: 6

Latitude: 39.937550 Longitude: -108.467942

Footage at Surface: 1497 feet FNL/FSL FNL 1504 feet FEL/FWL FEL

11. Field Name: WILDCAT Field Number: 99999

12. Ground Elevation: 6797 13. County: RIO BLANCO

### 14. GPS Data:

Date of Measurement: 03/12/2009 PDOP Reading: 1.6 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 \_\_\_\_\_

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: 4300 ft

18. Distance to nearest property line: 272 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 3000 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.)
Iles	ILES			
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 6th PM S25 N1/2, SW/4, W/2SE/4; S26 All; S27 E/2, E/2NW/4, NW/4NW/4; S36 E/2, E/2NW/4, SW/4NW/4, SW/4

25. Distance to Nearest Mineral Lease Line: 1497 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 another facility

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	80	100	0
SURF	12+1/4	9+5/8	36	0	3,000	726	3,000	0
2ND	7+7/8	4+1/2	11.6	0	10,000	1,220	10,000	2,800

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

33. Comments This Form 2 is a refile for a recently expired APD for the same location. Nothing has changed from the original application. Mesa still intends to drill the subject well, but drilling plans have been delayed due to uneconomic gas prices. The correspond BLM APD has already been extended, and the Form 2A for the subject well is still valid.

34. Location ID: 421641

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: \_\_\_\_\_

**API NUMBER**

05 103 11600 00

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

**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\_NTC' located at: W:\Intpub\Net\Reports\policy\_ntc.rdl. Please check th

**Attachment Check List**

Att Doc Num	Name
400394939	WELL LOCATION PLAT

Total Attach: 1 Files

**General Comments**

<b>User Group</b>	<b>Comment</b>	<b>Comment Date</b>

Total: 0 comment(s)

**BMP**

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

Total: 0 comment(s)