

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 CO2  
SINGLE ZONE  MULTIPLE ZONE  COMMINGLE ZONE

Refiling   
Sidetrack

Document Number:  
400135891  
Plugging Bond Surety

3. Name of Operator: KINDER MORGAN CO2 CO LP 4. COGCC Operator Number: 46685

5. Address: 17801 HWY 491  
City: CORTEZ State: CO Zip: 81321

6. Contact Name: Paul Belanger Phone: (970)882-2464 Fax: (970)882-5521  
Email: Paul\_Belanger@kindermorgan.com

7. Well Name: GOODMAN POINT (GP) Well Number: 23

8. Unit Name (if appl): MCELMO DOME Unit Number: 47653X

9. Proposed Total Measured Depth: 10518

WELL LOCATION INFORMATION

10. QtrQtr: SENE Sec: 32 Twp: 37N Rng: 18W Meridian: N  
Latitude: 37.423480 Longitude: -108.848010

Footage at Surface: 1544 feet FNL 448 feet FEL

11. Field Name: MCELMO Field Number: 53674

12. Ground Elevation: 6460 13. County: MONTEZUMA

14. GPS Data:

Date of Measurement: 12/19/2008 PDOP Reading: 1.8 Instrument Operator's Name: Gerald G. Huddleston

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  
1679 FNL 1528 FEL 1914 FNL 1868 FWL  
Sec: 32 Twp: 37N Rng: 18W Sec: 32 Twp: 37N Rng: 18W

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: 5280 ft

18. Distance to nearest property line: 4650 ft 19. Distance to nearest well permitted/completed in the same formation: 85 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.)
Leadville	LDVLL	389-1	203234	

21. Mineral Ownership:  Fee  State  Federal  Indian Lease #: COC22373/1  
2038

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):  
 2 LEASES INVOLVED: COC022373 (318.52 ac.): EAST HALF S32 37N18W (316.6 ac.); COC12038: WEST 1/2 S32 37N18W. See attached lease documents and maps. Nearest well is 85' status DA. Fed lease Sundry attached due to change of BHLand due to entering into W 1/2 S32 (COC 012038)

25. Distance to Nearest Mineral Lease Line: 400 ft 26. Total Acres in Lease: 635

### 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: de-water and cover

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
OPEN HOLE	4+3/4			8457				8,457

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

33. Comments **HORIZONTAL APD FOR PILOT APD DOCNUM 2583582 for which a Sundry has been submitted for a newly defined directional Pilot Hole. The originally approved APD had been for one horizontally drilled borehole drilled to the south; geologic re-evaluation also altered original plan changing BHL azimuth to the west. Fed permit for east 1/2 S32 attached; Fed permit Sundry for W 1/2 S32 attached. This APD is for completing the horizontal leg of this well from the KOP at 8457' whereby the wellbore is completed open hole and not logged or perf'd.**

34. Location ID: 393066

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: Paul E. Belanger

Title: Regulatory Contractor Date: \_\_\_\_\_ Email: Paul\_Belanger@KinderMorgan.

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: \_\_\_\_\_

<b>API NUMBER</b>
05 083 06688 01

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.

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**Attachment Check List**

Att Doc Num	Name
400156439	H2S CONTINGENCY PLAN
400156440	UNIT CONFIGURATION MAP
400156442	DRILLING PLAN
400156443	DEVIATED DRILLING PLAN
400156444	FED. DRILLING PERMIT
400156445	WELL LOCATION PLAT
400156518	TOPO MAP
400156827	LEASE MAP
400156833	LEGAL/LEASE DESCRIPTION
400157154	FED. DRILLING PERMIT

Total Attach: 10 Files

**General Comments**

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)

**BMP**

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

Total: 0 comment(s)