

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 CP2  
SINGLE ZONE  MULTIPLE ZONE  COMMINGLE ZONE

Refilling   
Sidetrack

Document Number:  
400114219  
Plugging Bond Surety  
20080058

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 Well Number: 17

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

9. Proposed Total Measured Depth: 8218

WELL LOCATION INFORMATION

10. QtrQtr: NESE Sec: 31 Twp: 37N Rng: 17W Meridian: N  
Latitude: 37.419000 Longitude: -108.756250

Footage at Surface: 2200 feet FNL/FSL FSL 208 feet FEL/FWL FEL

11. Field Name: MCELMO Field Number: 53674

12. Ground Elevation: 6746 13. County: MONTEZUMA

14. GPS Data:

Date of Measurement: 01/25/2008 PDOP Reading: 2.4 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 \_\_\_\_\_

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: 2000 ft

18. Distance to nearest property line: 208 ft 19. Distance to nearest well permitted/completed in the same formation: 2854 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	203000	

21. Mineral Ownership:  Fee  State  Federal  Indian Lease #: \_\_\_\_\_

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):  
MCELMO DOME UNIT. See attached legal lease description

25. Distance to Nearest Mineral Lease Line: 208 ft 26. Total Acres in Lease: 320

### 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
CONDUCTOR	24	14			80	40	80	0
SURF	12+1/4	9+5/8	36		3,150	800	3,150	0
1ST	8+3/4	7	29		8,043	1,320	8,043	0
OPEN HOLE	6				8,218	100	8,218	8,043

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

33. Comments This well is the Pilot hole for the planned lateral that was later completed; it is labelled a sidetrack since the APD was submitted after the well was completed. See GP 17 form 2059989 is the original horizontal APD for API 05-083-06640-00 Goodman Point 17 - horizontal well originally permitted. The Pilot Hole will be Suffix 00.

34. Location ID: 313615

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: 12/7/2010 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: David S. Nesline Director of COGCC Date: 2/27/2011

API NUMBER: **05 083 06640 00** Permit Number: \_\_\_\_\_ Expiration Date: 2/26/2013

**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.

- 1) Provide 48 hour notice of spud to COGCC field inspector Leslie Melton (970) 375-6419 or les.melton@state.co.us
- 2) The operator shall comply with Rule 321 and it shall be the operator's responsibility to ensure that the well bore complies with setback requirements in Commission orders and/or rules prior to producing the well.
- 3) Run and submit Directional Survey for primary well bore and for each lateral section
- 4) Submit CBL on 7" production casing

**Attachment Check List**

Att Doc Num	Name
400114219	FORM 2 SUBMITTED
400114257	WELL LOCATION PLAT
400114258	H2S CONTINGENCY PLAN
400114463	30 DAY NOTICE LETTER
400114464	DRILLING PLAN
400114476	TOPO MAP
400114484	SURFACE AGRMT/SURETY

Total Attach: 7 Files

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	PERMITTING PASSED- JLV	2/23/2011 10:41:42 AM
Permit	The Pilot Hole Suffix will be 00 and the Horizontal Suffix will be 01. JLV	2/23/2011 10:41:19 AM
Permit	Change zone from multiple to single. Change Suffix JLV	12/20/2010 9:15:50 AM

Total: 3 comment(s)

**BMP**

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

Total: 0 comment(s)