

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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Document Number:

400135889

Plugging Bond Surety

#### APPLICATION FOR PERMIT TO:

1. ☒ Drill, ☐ Deepen, ☐ Re-enter, ☐ Recomplete and Operate

#### 2. TYPE OF WELL

OIL ☐ GAS ☐ COALBED ☐ OTHER CO2  
SINGLE ZONE ☒ MULTIPLE ☐ COMMINGLE ☐

Refiling ☐

Sidetrack ☒

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: 21

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

9. Proposed Total Measured Depth: 8650

#### WELL LOCATION INFORMATION

10. QtrQtr: LOT 3 Sec: 34 Twp: 37N Rng: 18W Meridian: N

Latitude: 37.415170 Longitude: -108.815800

Footage at Surface: 798 feet FNL/FSL FSL 1649 feet FEL/FWL FEL

11. Field Name: MCELMO Field Number: 53674

12. Ground Elevation: 6633 13. County: MONTEZUMA

#### 14. GPS Data:

Date of Measurement: 01/02/2009 PDOP Reading: 5.2 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 796 FSL 2630 FWL 796 FSL 2544 FWL 796  
Sec: 34 Twp: 37N Rng: 18W Sec: 34 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: 4700 ft

18. Distance to nearest property line: 5280 ft 19. Distance to nearest well permitted/completed in the same formation: 4475 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 #: COC012462

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):

1 LEASE INVOLVED: COC012462 (809.89 ac.): S34; SW QTR S26 37N18W; SEE ATTACHED LEGAL LEASE DESCRIPTION AND MAPS

25. Distance to Nearest Mineral Lease Line: 770 ft

26. Total Acres in Lease: 810

### 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	20		0	80	100	80	0
SURF	17+1/2	13+3/8	54-68	0	3,380	2,740	3,380	0
1ST	12+1/4	9+5/8	43-54	0	8,266	2,580	8,266	0
OPEN HOLE	6			8266				

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

33. Comments THIS IS THE APD SUBMITTAL FOR THE PILOT HOLE FOR THE ORIGINALLY SUBMITTED LATERAL HOLE APD DOCNUM 2583540 (-00) that also has a Sundry submitted (via USPS 6/10/11) to change bottom hole location as well as other changes. A Pilot hole APD SHOULD have been submitted with the original. As a result, please change the original lateral to the -01 extension and this one to the -00 extension. The purpose of the directional pilot hole is stratigraphic in nature: to log and determine the appropriate KOP for drilling the horizontal sidetrack.

34. Location ID: 419732

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: \_\_\_\_\_

#### API NUMBER

05 083 06687 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.

### **Attachment Check List**

Att Doc Num	Name
400173232	H2S CONTINGENCY PLAN
400173233	OTHER
400173234	UNIT CONFIGURATION MAP
400173235	DEVIATED DRILLING PLAN
400173236	DRILLING PLAN
400173238	FED. DRILLING PERMIT
400173239	LEGAL/LEASE DESCRIPTION
400173240	TOPO MAP
400173350	LEASE MAP
400173955	WELL LOCATION PLAT

Total Attach: 10 Files

### **General Comments**

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

Total: 0 comment(s)

### **BMP**

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

Total: 0 comment(s)