

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:

400135898

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 ☐

Refilling ☐

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: 25

8. Unit Name (if appl): MCELMO DOME Unit Number: COC 047653X

9. Proposed Total Measured Depth: 8837

WELL LOCATION INFORMATION

10. QtrQtr: SENE Sec: 33 Twp: 37N Rng: 18W Meridian: N

Latitude: 37.423010 Longitude: -108.831260

Footage at Surface: 1715 feet FNL/FSL 862 feet FEL/FWL FEL

11. Field Name: MCELMO Field Number: 53674

12. Ground Elevation: 6566 13. County: MONTEZUMA

14. GPS Data:

Date of Measurement: 01/09/2009 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 1715 FNL 1867 FEL 1715 FNL 1950 FEL 1715
Sec: 33 Twp: 37N Rng: 18W Sec: 33 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: 2940 ft 19. Distance to nearest well permitted/completed in the same formation: 5280 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 #: COC019463

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):

COC 019463section 28 and 33 37N182; see O&G lease, lease and lease map attachments

25. Distance to Nearest Mineral Lease Line: 862 ft 26. Total Acres in Lease: 1283

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		100		
SURF	17+1/2	13+3/8		0	3,565	2,740	3,565	0
1ST	12+1/4	9+5/8		0	8,452	2,580	8,452	0
OPEN HOLE	6			8452				0

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 2586289 (-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: 419721

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 06685 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
400173970	OTHER
400173971	H2S CONTINGENCY PLAN
400173972	UNIT CONFIGURATION MAP
400173973	DEVIATED DRILLING PLAN
400173974	DRILLING PLAN
400173976	LEGAL/LEASE DESCRIPTION
400173977	LEASE MAP
400173978	OIL & GAS LEASE
400173979	TOPO MAP
400173980	FED. DRILLING PERMIT
400173981	WELL LOCATION PLAT

Total Attach: 11 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)