

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:

2583560

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 ZONE ☐ COMMINGLE ZONE ☐

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: BOB CLAYTON Phone: (970)882-5507 Fax: (970)882-5521

Email: BOB_CLAYTON@KINDERMORGAN.COM

7. Well Name: GOODMAN POINT (GP) Well Number: 22

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

9. Proposed Total Measured Depth: 10494

WELL LOCATION INFORMATION

10. QtrQtr: SENE Sec: 32 Twp: 37N Rng: 18W Meridian: N

Latitude: 37.423640 Longitude: -108.847660

Footage at Surface: 1482 FNL/FSL FNL 345 FEL/FWL 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: RJ CASSEY

15. If well is ☐ Directional ☒ Horizontal (highly deviated) **submit deviated drilling plan.**

Footage at Top of Prod Zone: FNL/FSL 208 FNL 347 FWL 1518 FSL 346 FEL 120
Sec: 32 Twp: 37N Rng: 18W Sec: 29 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 mi

18. Distance to nearest property line: 5280 mi 19. Distance to nearest well permitted/completed in the same formation: 120 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		

21. Mineral Ownership: ☐ Fee ☐ State ☒ Federal ☐ Indian Lease #: C22373

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):
SEE ATTACHED LEASES/BLM APD EQUATES TO SURFACE AGREEMENT AND 30 DAY NOTICE.

25. Distance to Nearest Mineral Lease Line: 345 ft 26. Total Acres in Lease: 318

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 27 or 28 are yes, is this location in a sensitive area (Rule 903)? ☐ Yes ☒ No If 28, 29, or 30 are "Yes" a pit permit may be required.

31. Mud disposal: ☐ Offsite ☒ Onsite

Method: ☐ Land Farming ☐ Land Spreading ☐ Disposal Facility Other: RESERVE PIT

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	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
CONDUCTOR	24	20	94	80		80	
SURF	17+1/2	13+3/8	54.5	3,560	2,805	3,560	
1ST	12+1/4	9+5/8	43.5	8,339	2,624	8,159	
OPEN HOLE	4+3/4			10,494			

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

33. Comments PLEASE SEE DRILLING PROG TO BETTER UNDERSTAND CASING PLANS/BLM APD EQUATES TO SURFACE AGREEMENT AND 30 DAY NOTICE.

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: BOB CLAYTON

Title: SUPERINTENDENT Date: 7/29/2010 Email: BOB_CLAYTON@KINDERMO

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. Neslin Director of COGCC Date: 10/7/2010

API NUMBER

05 083 06689 00

Permit Number: _____ Expiration Date: 10/6/2012

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	Doc Description
2583560	APD ORIGINAL	LF @ 2533882 2583560
2583561	WELL LOCATION PLAT	LF @ 2533883 2583561
2583562	LEASE MAP	LF @ 2533884 2583562
2583563	TOPO MAP	LF @ 2533885 2583563
2583564	DEVIATED DRILLING PLAN	LF @ 2533886 2583564
2583565	H2S CONTINGENCY PLAN	LF @ 2533887 2583565
2583566	DRILLING PLAN	LF @ 2533889 2583566
2583567	FED. DRILLING PERMIT	LF @ 2533890 2583567
2583568	OIL & GAS LEASE	LF @ 2533891 2583568
2583569	OIL & GAS LEASE	LF @ 2533892 2583569

Total Attach: 10 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	PERMITTING PASSED	10/5/2010 2:50:48 PM
Permit	phone call to Bob Clayton this a.m. clarified production horizontal as well as authorized prod/BHL location info to section 32.	9/9/2010 9:18:49 AM
Permit	BHL in wrong section; ALSO he checked off directional and horizontal = horizontal per drilling plan	9/2/2010 3:43:58 PM

Total: 3 comment(s)

Error: Subreport could not be shown.