

FORM
2

Rev
12/05

State of Colorado Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

400395228

Date Received:

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

PluggingBond SuretyID

20110027

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: DOE CANYON Well Number: 18

8. Unit Name (if appl): DOE CANYON Unit Number: 47612X

9. Proposed Total Measured Depth: 8926

WELL LOCATION INFORMATION

10. QtrQtr: LOT 1 Sec: 13 Twp: 40N Rng: 18W Meridian: N

Latitude: 37.737510 Longitude: -108.801960

Footage at Surface: 1103 feet FNL/FSL FNL 1385 feet FEL/FWL FWL

11. Field Name: DOE CANYON Field Number: 17210

12. Ground Elevation: 7282 13. County: DOLORES

14. GPS Data:

Date of Measurement: 05/11/2013 PDOP Reading: 1.7 Instrument Operator's Name: R J CAFFEY

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: 3131 ft

18. Distance to nearest property line: 1088 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 3130 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			

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#: 20080051

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):
 Section 13 40N18W: LOTS 1-4, W1/2W1/2; Section 14 40N18W NWSE; SURFACE OWNER/MINERAL OWNER IS SUCCESSOR IN INTEREST TO ORIGINAL LESSOR

25. Distance to Nearest Mineral Lease Line: 1103 ft 26. Total Acres in Lease: 331

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

Method: Land Farming Land Spreading Disposal Facility Other: de-watered by closed loop

If 28, 29, or 30 are "Yes" a pit permit may be required.

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	20	14	99	0	80	100	80	0
SURF	12+1/4	9+5/8	36	0	2,510	1,100	2,510	0
1ST	8+3/4	7	29/32	0	8,551	2,600	8,551	0
OPEN HOLE	6		0	8551				8,551

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

33. Comments This is the vertical pilot of a 2 bore hole planned submission. Distance to unit boundary

34. Location ID: _____

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 Permit Number: _____ Expiration Date: _____

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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.

Date retrieval failed for the subreport 'IntBelong_NTC' located at: W:\estpub\Net\Reports\belong_ntr_rdl. Please check th

Attachment Check List

Att Doc Num	Name
400395248	H2S CONTINGENCY PLAN
400395249	OTHER
400417090	PLAT
400419223	OIL & GAS LEASE
400426021	DRILLING PLAN

Total Attach: 5 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)