

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:

1808864

Plugging Bond Surety

APPLICATION FOR PERMIT TO:

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

2. TYPE OF WELL

OIL ☐ GAS ☒ COALBED ☐ OTHER _____SINGLE ZONE ☐ MULTIPLE ZONE ☒ COMMINGLE ZONE ☐Refiling ☐Sidetrack ☐

3. Name of Operator: EAST CHEYENNE GAS STORAGE LLC

4. COGCC Operator Number: 10322

5. Address: 10901 WEST TOLLER DRIVE - SUITE 200

City: LITTLETON State: CO Zip: 80127

6. Contact Name: GREG FRANCIS Phone: (720)351-4000 Fax: (720)351-4200

Email: GFRANCIS@MEPCO.US.COM

7. Well Name: MICHAELS Well Number: 1

8. Unit Name (if appl): Unit Number:

9. Proposed Total Measured Depth: 5302

WELL LOCATION INFORMATION

10. QtrQtr: SWSW Sec: 31 Twp: 12N Rng: 52W Meridian: 6

Latitude: 40.966520 Longitude: -103.225530

Footage at Surface: 992 FNL/FSL 940 FEL/FWL

11. Field Name: PEETZ WEST Field Number: 68300

12. Ground Elevation: 4545 13. County: LOGAN

14. GPS Data:

Date of Measurement: 11/06/2009 PDOP Reading: 2.3 Instrument Operator's Name: TIM LEIBERT

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: 986 ft

18. Distance to nearest property line: 990 ft 19. Distance to nearest well permitted/completed in the same formation: 1320 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.)
D SANDSTONE	DJSND			
J SANDSTONE	JSND			

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#: 20090106

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):
SEE ATTACHED SHEET.

25. Distance to Nearest Mineral Lease Line: 940 ft 26. Total Acres in Lease: 151

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: RE-USED

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	14+3/4	10+3/4	25.4	245	135	245	0
SURF		5+1/2	15.5	5,296	150	5,302	4,852

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

33. Comments WELL IS WITHIN A GAS STORAGE AREA. WELL IS TO BE RE-PLUGGED & ABANDONED TO INSURE NO VERTICAL MIGRATION OF GAS CAN OCCUR. WELL ORIGINALL PA 02/10/1961.

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: GREG FRANCIS

Title: CONSULTING GEOLOGIST Date: _____ Email: GFRANCIS@MEPCO.US.COM

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

05 075 07199 00

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	Doc Description
1808864	APD ORIGINAL	LF@2183674 1808864
1808865	TOPO MAP	LF@2183677 1808865
1808866	LOCATION PICTURES	LF@2183754 1808866
1808869	APD ORIGINAL	LF@2183676 1808869
2063364	LOCATION DRAWING	LF@2183756 2063364

Total Attach: 5 Files