

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



DE	ET	OE	ES
----	----	----	----

Document Number:
400076199

Plugging Bond Surety
20090106

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: Daniel Benedict Phone: (720)351-4000 Fax: (720)351-4200
 Email: dbenedict@mepco.us.com
 7. Well Name: Jorritsma Well Number: 7
 8. Unit Name (if appl): _____ Unit Number: _____
 9. Proposed Total Measured Depth: 5450

WELL LOCATION INFORMATION

10. QtrQtr: SWNE Sec: 12 Twp: 11N Rng: 53W Meridian: 6
 Latitude: 40.943790 Longitude: -103.236090
 Footage at Surface: 1982 FNL/FSL FNL 1971 FEL/FWL FEL
 11. Field Name: Lewis Creek Field Number: 49200
 12. Ground Elevation: 4578 13. County: LOGAN

14. GPS Data:

Date of Measurement: 06/28/2010 PDOP Reading: 2.6 Instrument Operator's Name: Darren Veal

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: 40 ft

18. Distance to nearest property line: 1971 ft 19. Distance to nearest well permitted/completed in the same formation: 1325 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	DSND			
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):

25. Distance to Nearest Mineral Lease Line: 1971 ft 26. Total Acres in Lease: 640

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: _____

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
SURF	13+5/8	9+5/8	25.4	212	180	212	0
1ST	8+5/8	5+1/2	15.5	5,449	150	5,449	4,625

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

33. Comments Well is within the gas storage area. The well is producing from the J Sandstone. The well is to be recompleted in the D Sandstone and utilized as an observation well in the gas storage project.

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: Daniel Benedict

Title: engineer Date: _____ Email: dbenedict@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 07131 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
400076237		Jorritsma #7 Well Location Plat.pdf
400076239		Jorritsma #7 Improvments.pdf
400076240		Jorritsma #7 Topo Map.pdf
400076242		Jorritsma #7 Location Photos.pdf

Total Attach: 4 Files