

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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APPLICATION FOR PERMIT TO:

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

2. TYPE OF WELL

OIL  GAS  COALBED  OTHER GAS STORAGE  
SINGLE ZONE  MULTIPLE ZONE  COMMINGLE ZONE

Refilling   
Sidetrack

Document Number:

1714856

Plugging Bond Surety

19900022

3. Name of Operator: COLORADO INTERSTATE GAS COMPANY

4. COGCC Operator Number: 18600

5. Address: P O BOX 1087

City: COLORADO SPRINGS State: CO Zip: 80944

6. Contact Name: ANTHONY TRINKO Phone: (719)520-4557 Fax: (719)667-7739

Email: \_\_\_\_\_

7. Well Name: TOTEM Well Number: 1

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

9. Proposed Total Measured Depth: 7300

WELL LOCATION INFORMATION

10. QtrQtr: SWSW Sec: 4 Twp: 2S Rng: 62W Meridian: 6

Latitude: 39.899790 Longitude: -104.335720

Footage at Surface: 659 FNL/FSL FSL 664 FEL/FWL FWL

11. Field Name: TOTEM Field Number: 83000

12. Ground Elevation: 5104 13. County: ADAMS

14. GPS Data:

Date of Measurement: 07/14/2008 PDOP Reading: 1.9 Instrument Operator's Name: BRAD STEIL

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

Footage at Top of Prod Zone: FNL/FSL 672 FSL 735 FWL FWL Bottom Hole: FNL/FSL 672 FSL 735 FEL/FWL FWL

Sec: \_\_\_\_\_ Twp: \_\_\_\_\_ Rng: \_\_\_\_\_ Sec: 4 Twp: 2S Rng: 62W

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: 659 ft

18. Distance to nearest property line: 654 ft 19. Distance to nearest well permitted/completed in the same formation: 3125 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.)
J SAND	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#: \_\_\_\_\_

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 ATTACHMENT

25. Distance to Nearest Mineral Lease Line: 654 ft 26. Total Acres in Lease: 8040

**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	12+1/4	8+5/8	24	205	150	205	0
1ST	7+7/8	5+1/2	15.5	7,300	935	7,300	0

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

33. Comments SURFACE CASING LISTED WAS SET BY PREVIOUS OPERATOR. FORM 2 FILED FOR TRACKING PURPOSES AT THE REQUEST OF A. FISCHER VIA PHONE REQUEST. JUNE 3, 2009.

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: Y Print Name: ANTHONY P. TRINKO

Title: GEOLOGIST Date: 6/3/2009 Email: ANTHONY.TRINKO@ELPASO

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: 8/24/2009

<b>API NUMBER</b>
05 001 06285 01

Permit Number: 20092593 Expiration Date: 8/23/2011

**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
1758349	SURF. AGREEMENT/SURETY	
1904580	WELL LOCATION PLAT	
1904581	COPY OF TOPO MAP	
1904582	MINERAL LEASE MAP	

Total Attach: 4 Files