

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:

400456054

Date Received:

07/25/2013

PluggingBond SuretyID

20110198

APPLICATION FOR PERMIT TO:

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

2. TYPE OF WELL

OIL ☒ GAS ☐ COALBED ☐ OTHER \_\_\_\_\_  
SINGLE ZONE ☒ MULTIPLE ☐ COMMINGLE ☐

Refiling ☐

Sidetrack ☐

3. Name of Operator: CONDOR ENERGY TECHNOLOGY LLC

4. COGCC Operator Number: 10394

5. Address: 3315 HIGHWAY 50

City: SILVER SPRINGS State: NV Zip: 89429

6. Contact Name: Angie Galvan Phone: (281)7165730 Fax: ()

Email: Angie.Galvan@stxra.com

7. Well Name: Wickstrom 18 Well Number: 5H

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

9. Proposed Total Measured Depth: 15680

WELL LOCATION INFORMATION

10. QtrQtr: NENW Sec: 18 Twp: 6N Rng: 60W Meridian: 6

Latitude: 40.494950 Longitude: -104.141460

Footage at Surface: 253 feet FNL/FSL FNL 1660 feet FEL/FWL FWL

11. Field Name: Wildcat Field Number: 99999

12. Ground Elevation: 4700 13. County: MORGAN

14. GPS Data:

Date of Measurement: 02/15/2013 PDOP Reading: 2.2 Instrument Operator's Name: Marc Woodard

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

Footage at Top of Prod Zone: FNL/FSL 660 FSL 1909 FWL 660 FNL 1866 FWL 660  
Sec: 7 Twp: 6N Rng: 60W Sec: 6 Twp: 6N Rng: 60W

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: 1590 ft

18. Distance to nearest property line: 270 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 405 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.) |
|------------------------|----------------|-------------------------|-------------------------------|--------------------------------------|
| NIOBRARA               | NBRR           | 535-321                 | 1280                          | Sections 6&7                         |

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 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):

Township 6 North Range 60 West, 6th PM Section 6 Lot 1,2,3,4,5; Township 6 North Range 60 West, 6th PM Section 6 Lot 7, NE/4SW/4, SW/4SE/4, NE/4SE/4; Township 6 North Range 60 West Section 7 W/2. The horizontal wellbore crosses lease lines therefore the distance to the nearest lease line is 0'.

25. Distance to Nearest Mineral Lease Line: 0 ft

26. Total Acres in Lease: 495

### 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

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

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 | Wt/Ft | Csg/Liner Top | Setting Depth | Sacks Cmt | Cmt Btm | Cmt Top |
|-------------|--------------|----------------|-------|---------------|---------------|-----------|---------|---------|
| CONDUCTOR   | 24           | 16             | 75    | 0             | 40            | 20        | 40      | 0       |
| SURF        | 12+1/4       | 9+5/8          | 36    | 0             | 1,600         | 800       | 1,600   | 0       |
| 1ST         | 8+3/4        | 7              | 23    | 0             | 6,500         | 650       | 6,500   |         |
| 1ST LINER   | 6+1/8        | 4+1/2          | 11.6  | 6300          | 15,680        |           |         |         |

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

33. Comments This form is submitted in conjunction with Form 2A (Document No. 400455047)

34. Location ID: 433082

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: Angie Galvan

Title: Regulatory Analyst Date: 7/25/2013 Email: Angie.Galvan@stxra.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

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.

Data retrieval failed for the subreport 'IntPolicy\_MTO' located at: W:\Inetpub\Net\Reports\policy\_mto.rdl. Please check the

### Attachment Check List

| Att Doc Num | Name                   |
|-------------|------------------------|
| 400456054   | FORM 2 SUBMITTED       |
| 400456063   | DEVIATED DRILLING PLAN |
| 400456064   | WELL LOCATION PLAT     |
| 400456065   | DIRECTIONAL DATA       |
| 400457471   | SURFACE AGRMT/SURETY   |

Total Attach: 5 Files

### General Comments

| <u>User Group</u> | <u>Comment</u>                                  | <u>Comment Date</u>     |
|-------------------|---|-------------------------|
| Permit            | Returned to draft. Missing Location ID and SUA. | 7/26/2013<br>9:29:02 AM |

Total: 1 comment(s)

### BMP

| <u>Type</u>                    | <u>Comment</u>   |
|--------------------------------|--|
| Construction                   | <p>Operator has designed the well pad with insloping and a storm water control ditch to prevent storm water run-off/run-on and the release of fluids for the location. See attached Construction Layout Drawing on Form 2A.</p> <p>The location will be fenced and the fenced area will include the Fresh Water Storage containment.</p>   |
| Drilling/Completion Operations | <p>Operator will ensure 110 percent secondary containment for any volume of fluids contained at the well site during drilling and completion. Operator will implement best management practices to contain any unintentional release of fluids.</p> <p>Fresh water for the Fresh Water Storage containment comes from a water provider, water sources permitted for consumable industrial use.</p> |

Total: 2 comment(s)