

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:

400458331

Date Received:

## 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

PluggingBond SuretyID

20110198

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: 9H

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

9. Proposed Total Measured Depth: 15785

## WELL LOCATION INFORMATION

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

Latitude: 40.494810 Longitude: -104.133020

Footage at Surface: 300 feet FNL/FSL FNL 1419 feet FEL/FWL FEL

11. Field Name: Wildcat Field Number: 99999

12. Ground Elevation: 4709 13. County: MORGAN

### 14. GPS Data:

Date of Measurement: 07/25/2013 PDOP Reading: 1.8 Instrument Operator's Name: Jim Grabowski

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

Footage at Top of Prod Zone: FNL/FSL 660 FSL 2426 FEL 2426 Bottom Hole: FNL/FSL 660 FNL 2469 FEL 2469  
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: 4000 ft

18. Distance to nearest property line: 300 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 590 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	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 7: E/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: 320

### 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	15,785			

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

33. Comments This form is submitted in conjunction with Form 2A (Document No. 400458292)

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: Angie Galvan

Title: Regulatory Analyst Date: \_\_\_\_\_ 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.**

Date retrieval failed for the subreport 'IntBelief\_NTC' located at: W:\estpub\Net\Reports\belief\_ntr.rdl. Please check th

### Attachment Check List

Att Doc Num	Name
400458373	DEVIATED DRILLING PLAN
400458374	WELL LOCATION PLAT
400458375	DIRECTIONAL DATA
400458381	30 DAY NOTICE LETTER
400458385	SURFACE AGRMT/SURETY

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>
Construction	<p>Operator will ensure 100 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>
Drilling/Completion Operations	<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.</p> <p>The location will be fenced and the fenced area will include the Fresh Water Storage containment.</p>

Total: 2 comment(s)