

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:

400393690

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 ☐Refilling ☐Sidetrack ☐

PluggingBond SuretyID

20110198

3. Name of Operator: CONDOR ENERGY TECHNOLOGY LLC4. COGCC Operator Number: 103945. Address: 3315 HIGHWAY 50City: SILVER SPRINGS State: NV Zip: 894296. Contact Name: Angie Galvan Phone: (281)716-5730 Fax: (281)815-2882Email: Angie.Galvan@stxra.com7. Well Name: Wickstrom 18 Well Number: 2H

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

9. Proposed Total Measured Depth: 14706

## WELL LOCATION INFORMATION

10. QtrQtr: NENW Sec: 18 Twp: 6N Rng: 60W Meridian: 6Latitude: 40.494870 Longitude: -104.141680Footage at Surface: 285 feet FNL/FSL FNL 1600 feet FEL/FWL FWL11. Field Name: Wildcat Field Number: 9999912. Ground Elevation: 4700 13. County: MORGAN

## 14. GPS Data:

Date of Measurement: 02/14/2013 PDOP Reading: 2.1 Instrument Operator's Name: Marc Woodard15. If well is ☐ Directional ☒ Horizontal (highly deviated) **submit deviated drilling plan.**Footage at Top of Prod Zone: FNL/FSL 660 FNL 1577 FWL FWL Bottom Hole: FNL/FSL 1600 FSL 1080 FWL FWL  
Sec: 18 Twp: 6N Rng: 60W Sec: 19 Twp: 6N Rng: 60W16. Is location in a high density area? (Rule 603b)? ☐ Yes ☒ No17. Distance to the nearest building, public road, above ground utility or railroad: 1590 ft18. Distance to nearest property line: 270 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 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.)
Niobrara	NBRR		1280	18&19

21. Mineral Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian Lease #: \_\_\_\_\_22. Surface Ownership: ☒ Fee ☐ State ☐ Federal ☐ Indian23. 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 ☐ No23b. 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 18: Lots 1 (43.48), 2 (43.01), 3 (42.63), NE/4E/2SW/4, E/2NW/4

25. Distance to Nearest Mineral Lease Line: 0 ft

26. Total Acres in Lease: 450

### 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	1,000	500	1,000	0
1ST	8+3/4	7	23	0	6,537	650	6,537	
1ST LINER	6+1/8	4+1/2	11.6	6337	14,706			

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

33. Comments This Form 2 is submitted in conjunction with Form 2A (Doc. No.:400386641) the Form 2A was submitted in conjunction with the Wickstrom 18-1H well. Spacing and Pooling of this unit is on the docket for hearing May 6&7, 2013.

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 Anaylst 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.

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

### Attachment Check List

Att Doc Num	Name
400397665	WELL LOCATION PLAT
400397666	DEVIATED DRILLING PLAN
400397667	DIRECTIONAL DATA
400400319	30 DAY NOTICE LETTER
400400327	MULTI-WELL PLAN

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 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>
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)