

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:

400327348

Date Received:

01/16/2013

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 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: Waves Well Number: 3H

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

9. Proposed Total Measured Depth: 12449

## WELL LOCATION INFORMATION

10. QtrQtr: SWSE Sec: 17 Twp: 7N Rng: 59W Meridian: 6Latitude: 40.568480 Longitude: -104.001590

Footage at Surface: 246 feet FNL/FSL 2368 feet FEL/FWL FEL

11. Field Name: Wildcat Field Number: 9999912. Ground Elevation: 4942 13. County: WELD

## 14. GPS Data:

Date of Measurement: 09/07/2012 PDOP Reading: 1.8 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 615 FSL 1990 FEL 660 FNL 2340 FEL FWL  
 Bottom Hole: FNL/FSL 660 FNL 2340 FEL FWL  
 Sec: 17 Twp: 7N Rng: 59W Sec: 16 Twp: 7N Rng: 59W

16. Is location in a high density area? (Rule 603b)? ☐ Yes ☒ No17. Distance to the nearest building, public road, above ground utility or railroad: 240 ft18. Distance to nearest property line: 246 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 1290 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	16 & 17

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#: 2011019723a. 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):

S/2 Section 17 Township 7 North, Range 59 West, 6th PM Weld County, Colorado

25. Distance to Nearest Mineral Lease Line: 0 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	1,000	500	1,000	0
1ST	8+3/4	7	26	0	6,600	650	6,600	
1ST LINER	6+1/8	4+1/2	11.6	6560	12,449			

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

33. Comments This Form 2 is to be submitted the the Form 2A (Document Number:400350241)APPLICATION TO ESTABLISH A SPACING UNIT HAS BEEN MADE AND IS ON THE JANUARY 7 DOCKET. A Facility ID for Land Spreading has been established (Facility ID#29467)

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: Angelina Galvan

Title: Regulatory Analyst Date: 1/16/2013 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.

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### Attachment Check List

Att Doc Num	Name
400327348	FORM 2 SUBMITTED
400356275	30 DAY NOTICE LETTER
400368391	DIRECTIONAL DATA
400368393	DEVIATED DRILLING PLAN
400368397	WELL LOCATION PLAT

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>
Drilling/Completion Operations	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. Fresh water for the Fresh Water Storage Pit comes from a water provider; water sources permitted for consumable industrial use.
Construction	Operator has designed the well pad with insloping and a storm water control ditch to prevent storm water run-on/run-off and the release of fluids for the location. See attached Construction Layout Drawing. The location will be fenced and the fenced.

Total: 2 comment(s)