


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		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">DE</td> <td style="width: 25%;">ET</td> <td style="width: 25%;">OE</td> <td style="width: 25%;">ES</td> </tr> </table>	DE	ET	OE	ES
DE	ET	OE	ES				
APPLICATION FOR PERMIT TO:			Document Number: 1633774 Plugging Bond Surety 20100117				
1. <input type="checkbox"/> Drill, <input type="checkbox"/> Deepen, <input checked="" type="checkbox"/> Re-enter, <input type="checkbox"/> Recomplete and Operate							
2. TYPE OF WELL OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> COALBED <input type="checkbox"/> OTHER _____ SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/> COMMINGLE ZONE <input type="checkbox"/>		Refiling <input type="checkbox"/> Sidetrack <input type="checkbox"/>					
3. Name of Operator: <u>SUNDANCE ENERGY INC</u>		4. COGCC Operator Number: <u>10340</u>					
5. Address: <u>380 INTERLOCKEN CRESCENT - STE #601</u> City: <u>BROOMFIELD</u> State: <u>CO</u> Zip: <u>80021</u>							
6. Contact Name: <u>DEAN A. ROGERS</u> Phone: <u>(303)543-5710</u> Fax: <u>(303)543-5701</u> Email: <u>DROGERS@SUNDANCEENERGY.NET</u>							
7. Well Name: <u>FULTON</u>		Well Number: <u>#1-19R</u>					
8. Unit Name (if appl): _____		Unit Number: _____					
9. Proposed Total Measured Depth: <u>6600</u>							
WELL LOCATION INFORMATION							
10. QtrQtr: <u>SWSE</u> Sec: <u>19</u> Twp: <u>9S</u> Rng: <u>48W</u> Meridian: <u>6</u> Latitude: <u>39.245900</u> Longitude: <u>-102.806660</u>							
Footage at Surface: <u>793</u> feet FNL/FSL <u>1995</u> feet FEL/FWL <u>FEL</u>							
11. Field Name: <u>WILDCAT</u>		Field Number: <u>99999</u>					
12. Ground Elevation: <u>4665.4</u>		13. County: <u>KIT CARSON</u>					
14. GPS Data: Date of Measurement: <u>05/21/2010</u> PDOP Reading: <u>2.5</u> Instrument Operator's Name: <u>E. JOHNSON</u>							
15. If well is <input type="checkbox"/> Directional <input type="checkbox"/> Horizontal (highly deviated) submit deviated drilling plan. Footage at Top of Prod Zone: FNL/FSL _____ FEL/FWL _____ Bottom Hole: FNL/FSL _____ FEL/FWL _____ Sec: _____ Twp: _____ Rng: _____ Sec: _____ Twp: _____ Rng: _____							
16. Is location in a high density area? (Rule 603b)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No							
17. Distance to the nearest building, public road, above ground utility or railroad: <u>3000</u> ft							
18. Distance to nearest property line: <u>793</u> ft 19. Distance to nearest well permitted/completed in the same formation: <u>5280</u> 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.)			
ATOKA	ATOK						
KEYES	KEYES						
MORROW	MRRW						
NIORARA	NBRR						
SPERGEN	SPGN						

IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.

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):
ALL OF SECTION 19, T9S, R48W, 6TH P.M.

25. Distance to Nearest Mineral Lease Line: 793 ft 26. Total Acres in Lease: 640

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
SURF	12+1/4	8+5/8	24	0	417	305	417	0
1ST	7+7/8	4+1/2	11.6	0	6,500	250	6,500	4,500

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

33. Comments _____

34. Location ID: 385118

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: DEAN ROGERS

Title: OPERATIONS Date: 2/25/2011 Email: DROGERS@SUNDANCEENE

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: 4/6/2011

API NUMBER

05 063 06172 00

Permit Number: _____ Expiration Date: 4/5/2013

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.

- 1) Provide 24 hour notice of MIRU to Craig Quint at 719-767-8939 or e-mail at craig.quint@state.co.us.
- 2) If production casing is set provide cement coverage to at least 200' above shallowest completed interval and across Cheyenne/Dakota interval (2750'-2340' minimum). Run and submit CBL to verify cemented intervals.
- 3) If well is a dry hole set plugs at the following depths: 40 sks cement across shallowest DST or significant show, 40 sks cement at 2750' up, 40 sks cement at 2340' up, 50 sks cement from 50' below surface casing shoe up into surface casing, 15 sks cement in top of surface casing, cut 4 ft below GL, weld on plate, 5 sks cement each in rat hole and mouse hole.

Attachment Check List

Att Doc Num	Name
1633774	APD ORIGINAL
1633775	WELL LOCATION PLAT
1633776	SURFACE AGRMT/SURETY
1633777	30 DAY NOTICE LETTER
1633778	WAIVERS
1633779	OTHER
2110876	MINERAL LEASE MAP

Total Attach: 7 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	PERMITTING PASSED- JLV	4/5/2011 3:03:11 PM
Permit	All location Id#	4/5/2011 1:52:05 PM
Permit	Opr sent all information for completeness sf	3/14/2011 3:42:59 PM
Permit	Permission from opr to add plugging bond ID and distance to neares well. sf	3/9/2011 8:47:44 AM
Permit	Missing plugging bond id and distance to nearest well. sf	3/7/2011 8:55:36 AM
Data Entry	FORMATION CODE FOR SPERGEN IS INCORRECT.	2/28/2011 3:20:08 PM

Total: 6 comment(s)

BMP

<u>Type</u>	<u>Comment</u>

Total: 0 comment(s)