

**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



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Document Number:  
400135827  
Plugging Bond Surety  
20080035

**APPLICATION FOR PERMIT TO:**

1.  **Drill,**  Deepen,  Re-enter,  Recomplete and Operate

2. TYPE OF WELL

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

Refiling   
Sidetrack

3. Name of Operator: SINGLETREE RESOURCES INC 4. COGCC Operator Number: 10245

5. Address: 25528 GENESEE TRAIL RD  
City: GOLDEN State: CO Zip: 80401

6. Contact Name: Tony Markve Phone: (303)462-3604 Fax: (303)462-3739  
Email: tony@doubts.com

7. Well Name: Brown Well Number: 11-12

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

9. Proposed Total Measured Depth: 5300

**WELL LOCATION INFORMATION**

10. QtrQtr: NWNW Sec: 12 Twp: 10N Rng: 54W Meridian: 6  
Latitude: 40.860460 Longitude: -103.360640

Footage at Surface: 660 feet FNL/FSL FNL 660 feet FEL/FWL FWL

11. Field Name: Little Hoot Field Number: 50600

12. Ground Elevation: 4178 13. County: LOGAN

14. GPS Data:

Date of Measurement: 02/09/2011 PDOP Reading: 2.8 Instrument Operator's Name: C. Vanmatre

15. If well is  Directional  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)?  Yes  No

17. Distance to the nearest building, public road, above ground utility or railroad: 2000 ft

18. Distance to nearest property line: 660 ft 19. Distance to nearest well permitted/completed in the same formation: 3000 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.)
D Sand	DSND			

**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):  
N/2 T10N R54W Section 12  
25. Distance to Nearest Mineral Lease Line: 660 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
SURF	11	8+5/8	24	0	450	315	450	0
1ST	7+7/8	5+1/2	15.5	0	5,300	165	5,300	4,100

32. BOP Equipment Type:  Annular Preventer  Double Ram  Rotating Head  None  
33. Comments Conductor casing will not be used

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: Tony Markve  
Title: Engineer Date: 3/9/2011 Email: tony@doubdts.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: David S. Neslin Director of COGCC Date: 4/6/2011

API NUMBER **05 075 09394 00** Permit Number: \_\_\_\_\_ Expiration Date: 4/5/2013

**CONDITIONS OF APPROVAL, IF ANY:**

**IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.**

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 hr notice of spud to Colby Horton at 303-894-2100 or e-mail at colby.horton@state.co.us., 970-467-2517
2. Setting surface casing less than the approved depth is a permit violation unless prior written approval is obtained from the COGCC.
3. If completed, cement TD to 200' above D-Sand. Verify coverage with cement bond log.
- 4 If a dry hole, 60 sks cement from 50' below D-Sand base to 100' above D-Sand top, 40 sks cement 50' above Niobrara top, 50 sks cement ½ out, ½ in surface casing, 10 sks cement at top of surface casing, cut casing 4' below GL, weld on plate, 5 sks cement in rat hole and 5 sks cement in mouse hole. Restore surface location.

**Attachment Check List**

Att Doc Num	Name
2111234	SURFACE CASING CHECK
400135827	FORM 2 SUBMITTED
400135877	PLAT
400135878	TOPO MAP
400140784	30 DAY NOTICE LETTER
400140787	SURFACE AGRMT/SURETY

Total Attach: 6 Files

**General Comments**

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	---Changed #17 to 2000' to match 2A value. Distance may be subject to change.	3/17/2011 3:33:48 PM
Permit	--Lands are unspaced. Operator is stating that they will use Unit Acreage: 40 Unit configuration NWNW	3/17/2011 3:20:58 PM
Permit	All wells within 1200' radius either PA or DA	3/17/2011 3:10:30 PM

Total: 3 comment(s)

**BMP**

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

Total: 0 comment(s)