

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:  
400064926  
Plugging Bond Surety  
8

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: WILLSOURCE ENTERPRISE LLC 4. COGCC Operator Number: 96790

5. Address: 730 17TH ST STE 300  
City: DENVER State: CO Zip: 80202

6. Contact Name: Paul Jordan Phone: (303)575-9696 Fax: (303)575-9697  
Email: paul@willsourceenterprise.com

7. Well Name: Northeast Haystack Well Number: 1-17

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

9. Proposed Total Measured Depth: 10000

WELL LOCATION INFORMATION

10. QtrQtr: SE NW Sec: 17 Twp: 9S Rng: 90W Meridian: 6  
Latitude: 39.275785 Longitude: -107.466496

Footage at Surface: 1552 FNL 1350 FWL

11. Field Name: Wildcat Field Number: 99999

12. Ground Elevation: 8464.2 13. County: MESA

14. GPS Data:

Date of Measurement: 05/04/2010 PDOP Reading: 0.7 Instrument Operator's Name: J. Kirkpatrick

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

Footage at Top of Prod Zone: 1552 FNL 1350 FWL Bottom Hole: 1552 FNL 1350 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: 13900 ft

18. Distance to nearest property line: 7460 ft 19. Distance to nearest well permitted/completed in the same formation: 4917 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.)
Cameo Coal	CMEOC			
Cozzette-Corcoran	CZ-CR			
Niobrara	NBRR			
Williams Fork	WMFK			

21. Mineral Ownership:  Fee  State  Federal  Indian Lease #: COC-58837

22. Surface Ownership:  Fee  State  Federal  Indian

23. Is the Surface Owner also the Mineral Owner?  Yes  No Surface Surety ID#: 8954121

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):  
 T9S-R90W: Sec 18: N/2, N/2 S/2; Sec 17: All; Sec 16: N/2, SW/4

25. Distance to Nearest Mineral Lease Line: 1350 ft 26. Total Acres in Lease: 1671

### 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 27 or 28 are yes, is this location in a sensitive area (Rule 903)?  Yes  No **If 28, 29, or 30 are "Yes" a pit permit may be required.**

31. Mud disposal:  Offsite  Onsite

Method:  Land Farming  Land Spreading  Disposal Facility Other: Cuttings evap/buried onsite

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	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
SURF	17+1/4	13+3/8	54.5	850	605	850	0
1ST	12+1/4	9+5/8	43.5	5,750	1,380	5,750	0
2ND	8+1/2	5+1/2	17	10,000	1,315	10,000	0

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

33. Comments Federal Leases and Minerals. Drilling pad and access roads have already been completed; however, operator was unable to drill well prior to 11/30/09 expiration of previous drilling permit due to end of federally stipulated drilling season on same date. BLM APD was submitted on 4/1/2010 and BLM has subsequently requested minor revisions to APD, so Federal Permit application attached to this Form 2 is a work in process with minor changes taking place.

34. Location ID: 312625

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: Paul Jordan

Title: Executive Vice President Date: \_\_\_\_\_ Email: paul@willsourceenterprise.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: \_\_\_\_\_

Permit Number: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

**API NUMBER**

05 077 08761 00

**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.

**Attachment Check List**

Att Doc Num	Name	Doc Description
400064960	PLAT	NE HAYSTACK 1-17 Bookcliff Final Plat 2010 5 12 for Permitting.pdf
400066545	TOPO MAP	S5PADA~1.PDF
400066672	FED. DRILLING PERMIT	NE Haystack_Amended BLM APD Draft_060210.pdf

Total Attach: 3 Files