

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



DE	ET	OE	ES
----	----	----	----

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/FSL FNL 1350 FEL/FWL 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: FNL/FSL FEL/FWL Bottom Hole: FNL/FSL FEL/FWL
 1552 FNL 1350 FWL 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