

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
----	----	----	----

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 ☐

Document Number:

1634770

Plugging Bond Surety

20090053

3. Name of Operator: RUNNING FOXES PETROLEUM INC4. COGCC Operator Number: 102215. Address: 7060 SOUTH TUCSON WAY - STE BCity: CENTENNIAL State: CO Zip: 801126. Contact Name: KENT KEPPEL Phone: (720)889-0510 Fax: (303)617-7442Email: KKEPPEL@ATOKA.COM7. Well Name: NELSON Well Number: 15-12

8. Unit Name (if appl): _____ Unit Number: _____

9. Proposed Total Measured Depth: 5200

WELL LOCATION INFORMATION

10. QtrQtr: SWSE Sec: 12 Twp: 5S Rng: 55W Meridian: 6Latitude: 39.625370 Longitude: -103.489080
 Footage at Surface: 660 feet FNL/FSL 1980 feet FEL/FWL FEL
11. Field Name: WILDCAT Field Number: 9999912. Ground Elevation: 5133 13. County: WASHINGTON

14. GPS Data:

Date of Measurement: 03/12/2011 PDOP Reading: 1.9 Instrument Operator's Name: ROBERT J. RUBINO15. 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 ☒ No17. Distance to the nearest building, public road, above ground utility or railroad: 2860 ft18. Distance to nearest property line: 660 ft 19. Distance to nearest well permitted/completed in the same formation: 2600 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 & J SAND	DJSND			
NIOBRARA-FT HAYS-CODELL	NBFHC			
SUSSEX-SHANNON	SX-SN			

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):
SW4, W2SE SECTION 12, T5S-R55W (PLUS ADDITIONAL ACREAGE).

25. Distance to Nearest Mineral Lease Line: _____ 660 ft _____ 26. Total Acres in Lease: _____ 3844 _____

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: EVAP & BURY

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	9+3/4	7	17	0	350	250	350	0
1ST	6+3/4	4+1/2	10.5	0	5,200	200	5,200	3,400

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

33. Comments #19 ABOVE: NELSON #1 DA IN 1982 2600' SE IN SEC. 13 T5S-R55W. NO CONDUCTOR CASING WILL 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: KENT KEPPEL

Title: LANDMAN Date: 3/30/2011 Email: KKEPPEL@ATOKA.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: 4/22/2011

API NUMBER

05 121 11008 00

Permit Number: _____ Expiration Date: 4/21/2013

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 hr notice of spud to Colby Horton at 970-467-2517 or e-mail at colby.horton@state.co.us.
- 2) If completed, provide cmt coverage from TD to a minimum of 200' above D Sand. Niobrara is an objective formation. Increase cement to 200' above Niobrara if potentially productive. Provide cement coverage from 200' below Shannon to 200' above the Sussex if productive. Verify coverage with cement bond log.
- 3) If dry hole, set 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 top of surface casing, cut 4' below GL, weld on plate, 5 sks cement in rat hole & 5 sks cement in mouse hole.

Attachment Check List

Att Doc Num	Name
1634770	APD ORIGINAL
1634771	WELL LOCATION PLAT
1634772	TOPO MAP
1634773	MINERAL LEASE MAP
1634774	30 DAY NOTICE LETTER

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>

Total: 0 comment(s)