



DEPARTMENT of ENVIRONMENT and NATURAL RESOURCES
 Minerals & Mining Program - Oil & Gas Section
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DEPT OF ENVIRONMENT & NATURAL RESOURCES - RAPID CITY

State of South Dakota
 Department of Environment
 and Natural Resources

APPLICATION FOR PERMIT TO DRILL

Type of well: Drill New Well Reenter Well Drill Directional Well Oil Well Gas Well Injection
 Other _____ Other _____

Name and Address of Operator: Telephone
 North Elm LLC 950 Stafford Casper, WY 82609 (307) 237-7854

Name and Address of Surface Owner:
 Battle Creek 10991 Minnesela Valley Road, Belle Fourche, SD 57717

Name and Address of Drilling Contractor and Rig Number:
 Rainbow Drilling P.O. Box 353 Evansville, WY 82636

Surface Location of well: Qtr-Qtr, Sec, Twp, Rge, County, feet from nearest lines of section, and latitude and longitude (if available):

NENE Sec. 36 T13N R4E Butte, 704' FNL & 770' FEL, Lat= 45d03'6.70" Long= -103d34'18.06"

If Directional, top of pay and bottom hole location from nearest lines of section:

Acres in Spacing (Drilling) Unit	Description of Spacing Unit
320	N2 Sec. 36 T13N R4E

Well Name and Number	Elevation	Field and Pool, or Wildcat	Proposed Depth and Formation
Battle Creek State#1-36-13-4	3133.7'	Wildcat	1500' Shannon

Size of Hole	Size of Casing	Weight per Foot	Depth	Cementing Program (amount, type, additives)	Depth
1) 8 3/4"	7"	17.0	400'	100 sks Type "G"	400'
2) 6 1/2"	4 1/2"	11.6	1500'	200 sks Type "G"	1500'
3)					
4)					

Describe Proposed Operations (Clearly State all Pertinent Details, and Give Pertinent Dates, Including Estimated Date of Starting any Proposed Work). Use additional page(s) if appropriate.

Drill well with low water loss fresh water mud system.
 Surface pits will be lined with 12 mil pit liner.
 Anticipated spud date is March 11th, 2009.
 State Minerals.

I hereby certify that the foregoing as to any work or operation performed is a true and correct report of such work or operation.

Wayne P. Neumiller Wayne Neumiller Manager/Member 2/25/09
 Signature Name (Print) Title Date

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Approved By: [Signature] Title: Oil and Gas Supervisor
 Permit No. 1921 API No. 40 019 20083 Date Issued: March 16, 2009
 Conditions, if any, on attached page.