

STATE OF NEBRASKA
DEPARTMENT OF NATURAL RESOURCES
APPLICATION FOR AN INDUSTRIAL GROUND WATER TRANSFERS PERMIT

Corrected filed 2-9-2010
Corrected filed 12/6/2010

INSTRUCTIONS

For Department Use Only

Complete items 1 through 8 by printing in ink or typing the appropriate information. Submit the completed application form, the additional information required by Department Rules, Title 456, Chapter 4, and the proper fees to the Department of Natural Resources, P.O. Box 94676, Lincoln, Nebraska 68509-4676. Phone number (402)471-2363.

Application No. I-20
Date Filed October 18, 2010
Receipt No. G-160 Amount 1500.00

Application Fees: For the first 4,000 acre-feet or fraction thereof----- \$ 1,500
For each additional 1,000 acre-feet or fraction thereof- \$ 750

1. Applicant: John K. Marquardt - ARTHUR P. MORTENSEN Telephone Number (970) 227 9287
Address 757 Marquardt Dr Box 83
City Pine Bluffs State Wyo Zip Code 82801 +

2. Amount of water for which permit is requested:
87 acre-feet per year 2000 gallons per minute peak capacity
Both in state & out state

3. Nature of the proposed use:
Oil Well Drilling & Fracking

4. Location of proposed and existing ground water well(s) to be included under permit: (Indicate location of each well by 40-acre government subdivision, Section, Township, Range, and County. Give well registration number for all existing wells.)
Reg # A-004712
14 N Range 59 W Sect 14 SW 1/4 of SE 1/2 Kimball County NE.

5. Location of industrial water use: (Indicate location by 40-acre government subdivision, Section, Township, Range and County. Give street address or lot address and name of facility, if applicable.)
NW 1/4 - of SE 1/4 of Section 39-14-59 W Kimball County NE
NE 1/4 of NE 1/4 of Section 3-15-60 Laramie County Wyo.

6. Construction will start on or before Jan 1 - 2011, 20

7. Construction will be completed on or before When Drilling Stops, 20

8. Date of initial use of ground water: When Permit is granted, 20

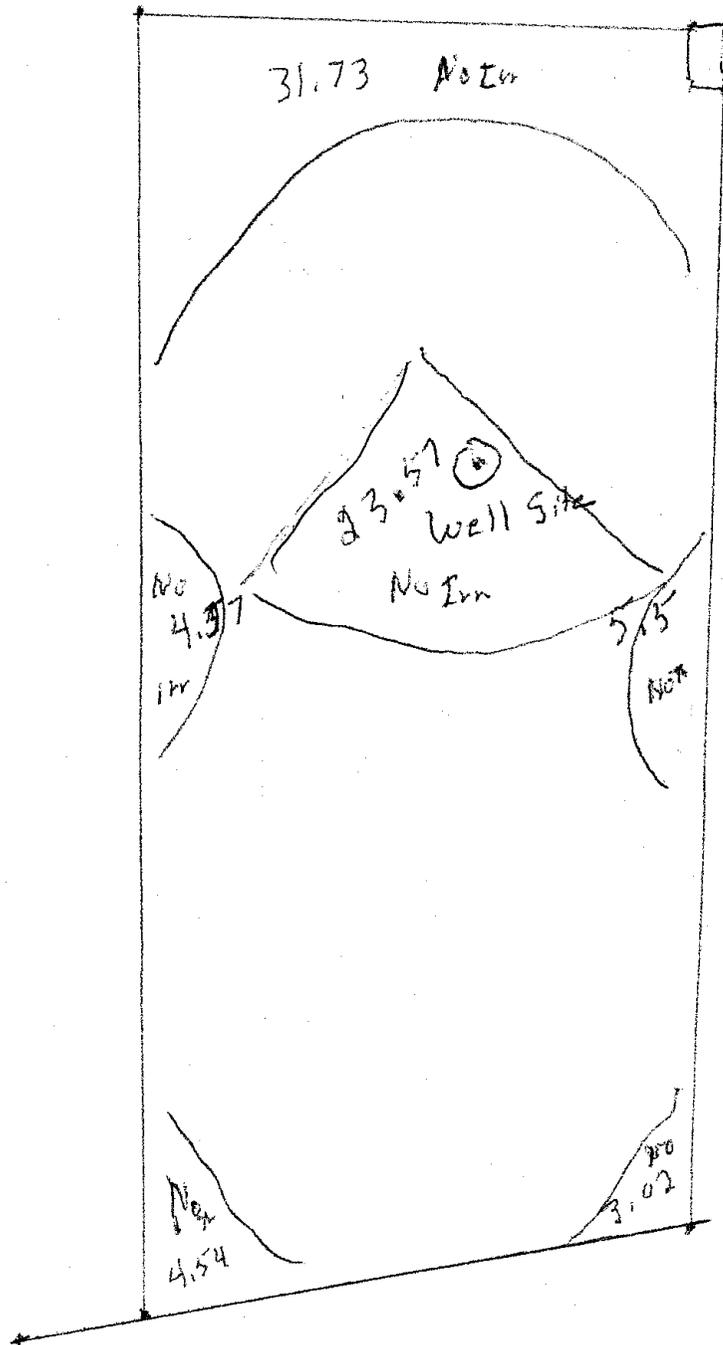
I certify that I am familiar with the information contained in this application and to the best of my knowledge and belief, such information is true, complete and accurate.

John K Marquardt
Signature and Title of Applicant

10-15-2010
Date

app(c)

N



S

Total 79.87 None Irr.

RECEIVED

FEB 09 2011

DEPARTMENT OF
NATURAL RESOURCES