

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: Brown	Fraction SE ¼ SW ¼ SE ¼ SE ¼	Section Number 29	Township No. T 1 S	Range Number R 15 <input checked="" type="checkbox"/> E <input type="checkbox"/> W
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Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here .
From intersection of 290th St. & Bittersweet Rd, travel 920' west then 250' north.

Global Positioning System (GPS) information:
Latitude: **.39.929555**..... (in decimal degrees)
Longitude: **-.95.75397**..... (in decimal degrees)
Elevation: **1185**.....
Datum: WGS 84, NAD 83, NAD 27
Collection Method:
 GPS unit (Make/Model: **Garmin 12xl**)
 Digital Map/Photo, Topographic Map, Land Survey
Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m

2 WATER WELL OWNER: **Mike Ploeger**
RR#, Street Address, Box #: **278 290th St.**
City, State, ZIP Code : **Morrill, KS 66515**

3 LOCATE WELL WITH AN "X" IN SECTION BOX:

N		E					
W	<table border="1" style="width: 100%; height: 100px;"> <tr> <td style="width: 50px; height: 50px;">NW</td> <td style="width: 50px; height: 50px;">NE</td> </tr> <tr> <td style="width: 50px; height: 50px;">SW</td> <td style="width: 50px; height: 50px;">SE</td> </tr> </table>	NW	NE	SW	SE	S	
NW	NE						
SW	SE						
-----1 mile-----							

4 DEPTH OF COMPLETED WELL **.76**..... ft.
Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.
WELL'S STATIC WATER LEVEL...**.39**.....ft. below land surface measured on mo/day/yr. **06/23/2011**....
Pump test data: Well water was.....ft. after..... hours pumping..... gpm
EST. YIELD. **2**.....gpm. Well water was.....ft. after..... hours pumping..... gpm
Bore Hole Diameter **9.5**.....in. to **.76**.....ft., andin. toft.
WELL WATER TO BE USED AS: Public water supply Geothermal Injection well
 Domestic Feedlot Oil field water supply Dewatering Other (Specify below)
 Irrigation Industrial Domestic-lawn & garden Monitoring well
Was a chemical/bacteriological sample submitted to Department? Yes No
If yes, mo/day/yr sample was submitted.....
Water well disinfected? Yes No

5 TYPE OF CASING USED: Steel PVC Other
CASING JOINTS: Glued Clamped Welded Threaded
Casing diameter **.5**..... in. to **.76**..... ft., Diameter in. to ft., Diameter in. to ft.
Casing height above land surface...**.24**..... in., Weightlbs./ft., Wall thickness or gauge No. **SDR21**.....
TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless Steel PVC Other (Specify)
 Brass Galvanized Steel None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:
 Continuous slot Mill slot Gauze wrapped Torch cut Drilled holes None (open hole)
 Louvered shutter Key punched Wire wrapped Saw cut Other (specify)
SCREEN-PERFORATED INTERVALS: From...**.36**..... ft. to **.76**..... ft., From ft. to ft.
From..... ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From...**.25**..... ft. to **.76**..... ft., From ft. to ft.
From..... ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
Grout Intervals: From **.5**..... ft. to **.25**..... ft., From ft. to ft., From ft. to ft.
What is the nearest source of possible contamination:
 Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below)
 Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well
 Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well
Direction from well **SW**..... Distance from well **200'**.....

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
		SEE ATTACHED LOGS			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) **06/23/2011**.... and this record is true to the best of my knowledge and belief.
Kansas Water Well Contractor's License No. **.779**..... This Water Well Record was completed on (mo/day/year) **12/07/2011**.....
under the business name of **Orill-Well, LLC**..... by (signature) *[Signature]*.....

INSTRUCTIONS: Use typewriter or ball point pen. **PLEASE PRESS FIRMLY** and **PRINT** clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.

Mike Ploeger

39.92955

-95.75397

Completed well is 76' deep.

0-5 no sample

5-9 Silty clay brown

9-13 rocky cl light brown

13-17 limestone

17-20 shale light gray

20-26 shale gray

26-30 shale light brown

30-37 shale blueish gray

37-41 shale gray

41-45 shale greenish gray

45-50 shale purpleish gray

50-53 shale blueish gray

53-54 shale gray

54-65 shale alternating brown and gray

65-71 gypsum and limestone

71-73 limestone

73-80 shale gray

80-85 shale black

85-94 shale light gray

94-99 gypsum and limestone

99-101 limestone

101-105 shale gray

105-110 limestone

110-115 shale light gray

115-123 shale greenish gray

123-136 shale light gray

136-145 gypsum and limestone

145-148 limestone

148-157 shale black

157-169 shale gray

169-172 gypsum and limestone

172-180 shale gray