

**WATER WELL RECORD**

**Form WWC-5**

Division of Water Resources; App. No.  

<b>1 LOCATION OF WATER WELL:</b> County: <u>Osage</u>	Fraction <u>SW 1/4 SE 1/4 SE 1/4</u>	Section Number <u>34</u>	Township Number T <u>15</u> S	Range Number R <u>17</u> <u>EW</u>
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Distance and direction from nearest town or city street address of well if located within city? 1 north and 1 East of Michigan Valley

**Global Positioning Systems** (decimal degrees, min. of 4 digits)  
 Latitude: N 38.698440  
 Longitude: W 95.502477  
 Elevation: 872  
 Datum: \_\_\_\_\_  
 Data Collection Method: Handheld

**2 WATER WELL OWNER:** Jim Chamberlain  
 RR#, St. Address, Box # : 2082-250th rd  
 City, State, ZIP Code : Quanemo, KS 66528

**3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:**

N			
-- NW --	-- NE --		
-- SW --	-- SE --		
S			

W E

X

**4 DEPTH OF COMPLETED WELL** ..... 270 ..... ft.

Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.  
 WELL'S STATIC WATER LEVEL..... 63' ft. below land surface measured on mo/day/yr. 1-7-09  
 Pump test data: Well water was.....ft. after..... hours pumping..... gpm  
 Est. Yield: 1 gpm: Well water was.....ft. after..... hours pumping..... gpm  
**WELL WATER TO BE USED AS:** 5 Public water supply    8 Air conditioning    11 Injection well  
Domestic    3 Feedlot    6 Oil field water supply    9 Dewatering    12 Other (Specify below)  
 2 Irrigation    4 Industrial    7 Domestic (lawn & garden)    10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes ..... No X .....; If yes, mo/day/yr  
 Sample was submitted..... Water well disinfected? Yes X No .....

**5 TYPE OF CASING USED:**

5 Wrought Iron	8 Concrete tile	CASING JOINTS: Glued... <u>X</u> Clamped.....
1 Steel	3 RMP (SR)	9 Other (specify below)
<u>2 PVC</u>	4 ABS	Welded.....
6 Asbestos-Cement	7 Fiberglass	Threaded.....

Blank casing diameter ... 5 in. to 7.4 ft., Diameter. .... in. to ..... ft., Diameter ..... in. to ..... ft.  
 Casing height above land surface..... 24 in., Weight ... 2.82 lbs./ft. Wall thickness or guage No. .... 258

**TYPE OF SCREEN OR PERFORATION MATERIAL:**

1 Steel	3 Stainless Steel	5 Fiberglass	<u>7 PVC</u>	9 ABS	11 Other (Specify) .....
2 Brass	4 Galvanized Steel	6 Concrete tile	8 RM (SR)	10 Asbestos-Cement	12 None used (open hole)

**SCREEN OR PERFORATION OPENINGS ARE:**

1 Continuous slot	3 Mill slot	5 Gauzed wrapped	7 Torch cut	9 Drilled holes	11 None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	<u>8 Saw Cut</u>	10 Other (specify) .....	

**SCREEN-PERFORATED INTERVALS:** From... 74 ft. to ... 94 ft., From ..... ft. to ..... ft.  
 From... 200 ft. to ... 220 ft., From ..... ft. to ..... ft.

**GRAVEL PACK INTERVALS:** From... 20 ft. to ... 35 ft., From ..... ft. to ..... ft.  
 From... 60 ft. to ... 270 ft., From ..... ft. to ..... ft.

**6 GROUT MATERIAL:** 1 Neat cement    2 Cement grout    3 Bentonite    4 Other .....

Grout Intervals: From ... 0 ft. to ... 20 ft., From ... 35 ft. to ... 65 ft., From ..... ft. to ..... ft.

What is the nearest source of possible contamination:

1 Septic tank	<u>4 Lateral lines</u>	7 Pit privy	10 Livestock pens	13 Insecticide Storage	16 Other (specify below)
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	14 Abandoned water well	
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer Storage	15 Oil well/gas well	

Direction from well? ..... North West ..... How many feet? ..... 150 ft .....

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>1</u>	<u>Topsoil</u>	<u>151</u>	<u>153</u>	<u>Grey limestone</u>
<u>1</u>	<u>7</u>	<u>brown/yellow clay</u>	<u>153</u>	<u>189</u>	<u>grey shale</u>
<u>7</u>	<u>18</u>	<u>grey limestone</u>	<u>189</u>	<u>193</u>	<u>grey limestone</u>
<u>18</u>	<u>41</u>	<u>grey shale</u>	<u>193</u>	<u>270</u>	<u>grey shale</u>
<u>41</u>	<u>44</u>	<u>grey limestone</u>			
<u>44</u>	<u>95</u>	<u>Sandy grey shale</u>			
<u>95</u>	<u>101</u>	<u>grey limestone</u>			
<u>101</u>	<u>126</u>	<u>grey shale</u>			
<u>126</u>	<u>142</u>	<u>grey limestone</u>			
<u>142</u>	<u>151</u>	<u>black shale</u>			

**7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:** This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) ... 1-7-09 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182. This Water Well Record was completed on (mo/day/year) 2-16-09 under the business name of Strader Drilling Co Inc by (signature) \_\_\_\_\_

**INSTRUCTIONS:** Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies 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 to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.