

1 LOCATION OF WATER WELL: County: <b>Osage</b>	Fraction <b>NE 1/4 NW 1/4 NW 1/4</b>	Section Number <b>26</b>	Township Number <b>T 18 S</b>	Range Number <b>R 16E E/W</b>
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Distance and direction from nearest town or city street address of well if located within city?  
**3 miles south and 1 mile east of Melvern**

2 WATER WELL OWNER: **Gary White**  
 RR#, St. Address, Box # : **3063 E 333 Rd**  
 City, State, ZIP Code : **Waverly, Ks. 66871**  
 Board of Agriculture, Division of Water Resources  
 Application Number:

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

N			
	X		
W			E
			S

4 DEPTH OF COMPLETED WELL ..... **180** ..... ft. ELEVATION: .....

Depth(s) Groundwater Encountered 1 ..... ft. 2 ..... ft. 3 ..... ft.  
 WELL'S STATIC WATER LEVEL ..... **1.38** ..... ft. below land surface measured on mo/day/yr ..... **5-17-07** .....  
 Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield ..... **1.0** ..... 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  
 1 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 BLANK CASING USED:

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

Blank casing diameter ..... **5** ..... in. to ..... ft., Dia ..... in. to ..... ft., Dia ..... 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	7 PVC	10 Asbestos-Cement
2 Brass	4 Galvanized Steel	6 Concrete tile	8 RMP (SR)	11 Other (Specify) .....
			9 ABS	12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

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

SCREEN-PERFORATED INTERVALS: From **140** ft. to **180** ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From **138** ft. to **180** ft., From ..... ft. to ..... ft.

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

Grout Intervals: From **0** ft. to **23** ft., From **118** ft. to **138** ft., From ..... ft. to ..... ft.

What is the nearest source of possible contamination:

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

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	top soil	64	66	tan limestone
2	8	tan clay	66	75	GREY SHALE/limestone
8	9	tan shale	75	82	grey/green shale
9	12	grey hard limestone	82	92	grey/tan hard limestone
12	13	grey shale	92	142	shale grey limey
13	22	shale limestone grey	142	164	grey sandstone
22	24	grey shale	164	167	grey shale
24	28	limestone/shale grey	167	179	grey sandstone
28	37	grey shale	179	180	tan limestone
37	42	tan hard limesone			
42	51	tan grey limestone			
51	52	gey shale			
52	59	grey/tan limestone			
59	64	black shale			

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) ..... **5-17-07** ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No ..... **182** ..... This Water Well Record was completed on (mo/day/yr) ..... **8-2-07** ..... under the business name of **Strader Drilling Co., Inc.** by (signature) *[Signature]*