

1 LOCATION OF WATER WELL: County: Coffee	Fraction NW 1/4 NW 1/4 NE 1/4	Section Number 1	Township Number T 20 S	Range Number R 16 E/W
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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 Waverly **Well #10**

2 WATER WELL OWNER: **Osage Co. RWD #4**
 RR#, St. Address, Box # : **P.O. Box 436**
 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	
- NW -	- NE -	
W	E	
- SW -	- SE -	
S		

4 DEPTH OF COMPLETED WELL **252** ft. ELEVATION: _____

Depth(s) Groundwater Encountered **1** ft. **2** ft. **3** ft.
 WELL'S STATIC WATER LEVEL **151** ft. below land surface measured on **mo/day/yr** **5-23-07**
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield **30** gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 WELL WATER TO BE USED AS:
 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 **X** Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass Threaded _____

Blank casing diameter _____ in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface **24** in., weight **4** lbs./ft. Wall thickness or gauge No. **442**

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 **162** ft. to **202** ft., From **222** ft. to **242** ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **151** ft. to **252** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite **2nd** 4 Other _____
 Grout Intervals: From **0** ft. to **25** ft., From **131** ft. to **151** ft., From _____ ft. to _____ ft.

What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 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) **ditch**
 Direction from well? **northeast** How many feet? **65'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	top soil			
1	3	brown/ rd clay			
3	4	tan limestone			
4	24	tan/grey limestone shale			
24	66	grey limestone shale			
66	74	grey limestone			
74	143	shale grey sandy limey			
143	186	grey sandstone			
186	201	grey cemented sandstone			
201	228	grey sandy shale			
228	242	grey sandstone			
242	252	grey shale			
252		grey limestone			

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) **5-23-07** 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) **9-17-07** under the business name of **Strader Drilling Co., Inc.** by (signature) *[Signature]*