

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Douglas	SW ¼ SW ¼ SW ¼	2	T 15 S	R 19E E/W

Distance and direction from nearest town or city street address of well if located within city?

4 miles west of Baldwin

2 WATER WELL OWNER: **Ed McMillen**

RR#, St. Address, Box # : **1210 N 200 Rd** Board of Agriculture, Division of Water Resources

City, State, ZIP Code : **Baldwin, Ks. 66006** Application Number:

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

4 DEPTH OF COMPLETED WELL **10.0** ft. ELEVATION:

Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.

WELL'S STATIC WATER LEVEL **1.9** ft. below land surface measured on mo/day/yr **7-2-08**

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield **8.4** 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 **X**..... 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 **X388** in. to ft.

Casing height above land surface **24** in., weight **2.82** lbs./ft. Wall thickness or gauge 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)

SCREEN-PERFORATED INTERVALS: From **35** ft. to **50** ft., From ft. to ft.

GRAVEL PACK INTERVALS: From **21** ft. to **100** ft., From ft. to ft.

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

Grout Intervals: From **0** ft. to **21** ft., From ft. to 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)

13 Insecticide storage

Direction from well? **south** How many feet? **110'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	top soil			
2	18	clay brown			
18	20	clay brown sandy			
20	35	XXXXXX sandstone brown			
35	37	sandstone grey brown			
37	42	sandstone grey			
42	45	sandstone grey cemented			
45	48	limestone grey			
48	52	sandstone grey shaley			
52	100	shale grey limy			

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) **7-2-08** 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) **8-25-08**..... under the business name of **Strader Drilling Co., Inc.** by (signature) *[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 two 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.