

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number
 COUNTY: 102 WICHITA SW 1/4 SW 1/4 SW 1/4 19 T 17 S R 35 W

Distance and direction from nearest town or city street address of well if located within city?
 APPROX. 1/2 MILE WEST, 4 1/2 NORTH & 1 WEST OF MARIENTHAL

2 WATER WELL OWNER: SIMONS FARMS INC. Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: RR 1 BOX 58
 City, State, ZIP code: MARIENTHAL, KS 67863- Application Number: 7,813

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 223 ELEVATION: 0
 Depth(s) Groundwater Encountered 1. 0 ft. 2. 0 ft. 3. 0 ft.
 WELL'S STATIC WATER LEVEL 173 ft. below land surface measured on mo/day/yr 09/20/97
 Pump test data: Well water was 209 ft. after 4 hours pumping 445 gpm
 Estimated Yield 445 gpm: Well water was 0 ft. after 0 hours pumping 0 gpm
 Bore Hole Diameter 24 in. to 223 ft., and in. to 0 ft.
 WELL WATER TO BE USED AS: 02 IRRIGATION
 Was a chemical/bacteriological sample submitted to department? No ;
 If yes, mo/day/yr sample was submitted Water well disinfected? Yes

5 TYPE OF BLANK CASING USED: 01 STEEL CASING JOINTS: WELDED
 Blank casing diameter 16 in. to 223 ft., Dia in. to 0 ft., Dia in. to 0 ft.
 Casing height above land surface 12 in., weight 42 lbs/ft. Wall thickness or gauge No. .225
 TYPE OF SCREEN OR PERFORATION MATERIAL: 01 STEEL
 SCREEN OR PERFORATION OPENINGS ARE: 01 CONT. SLOT

SCREEN PERFORATED INTERVALS: From 173 ft. to 213 ft., From 0 ft. to 0 ft.
 From 0 ft. to 0 ft., From 0 ft. to 0 ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 223 ft., From 0 ft. to 0 ft.
 From 0 ft. to 0 ft., From 0 ft. to 0 ft.

6 GROUT MATERIAL 03 BENTONITE
 Grout Intervals: From 0 ft. to 20 ft., From 0 ft. to 0 ft., From 0 ft. to 0 ft.
 What is the nearest source of possible contamination: 14 ABAND. WELL
 Direction from well? SOUTHEAST How many feet? 132

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	02 SILT			
1	21	01 CLAY			
21	41	36 BYP ROCK 05 SAND			
41	61	01 CLAY 36 BYP ROCK			
61	74	07 FINE SAND 01 CLAY			
74	79	01 CLAY			
79	90	07 FINE SAND			
90	95	01 CLAY			
95	102	07 FINE SAND 01 CLAY			
102	105	36 BYP ROCK			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (mo/day/year) 09/19/97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 145 This Water Well Record was completed on (mo/day/yr) 09/25/97 under the business name of HENKLE DRILLING & SUPPLY by (signature)

(Continued)

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FROM	TO	LITHOLOGIC LOG
105	112	01 CLAY 05 SAND
112	122	07 FINE SAND
122	134	07 FINE SAND 08 MEDIUM SAND
134	136	01 CLAY
136	162	07 FINE SAND 01 CLAY
162	175	08 MEDIUM SAND 09 COARSE SAND 01 CLAY
175	177	01 CLAY
177	182	08 MEDIUM SAND 09 COARSE SAND 01 CLAY
182	198	08 MEDIUM SAND 09 COARSE SAND 11 GRAVEL
198	203	01 CLAY
203	209	07 FINE SAND 08 MEDIUM SAND
209	213	07 FINE SAND 08 MEDIUM SAND 01 CLAY
213	223	31 CALICHE

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