

1] LOCATION OF WATER WELL: County: <u>Saline</u>	Fraction <u>SW 1/4 SE 1/4 NW 1/4</u>	Section Number <u>31</u>	Township Number <u>T 14 S</u>	Range Number <u>R 2 E/W</u>
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Distance and direction from nearest town or city street address of well if located within city?  
In City limits - Magnolia & Ohio St.

2] WATER WELL OWNER: Smoky Hill LLC  
 RR#, St. Address, Box # : 645 E. Crawford St.  
 City, State, ZIP Code : Salina, KS 67401

Board of Agriculture, Division of Water Resources  
Application Number:

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

4] DEPTH OF COMPLETED WELL ..... 50 ..... ft. ELEVATION: .....

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

WELL'S STATIC WATER LEVEL ... 6 ..... ft. below land surface measured on mo/day/yr ... 5/3/99 .....

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

Est. Yield ..... gpm: Well water was ..... ft. after ..... hours pumping ..... gpm

Bore Hole Diameter ... 30 ..... in. to ... 50 ..... ft., and ..... in. to ..... ft.

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  Dewatering 12 Other (Specify below)  
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes.....No........; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes  No

5] TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued  Clamped .....

1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded .....

PVC 4 ABS 7 Fiberglass Threaded .....

Blank casing diameter ..... 16 ..... in. to ... 30 ..... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.

Casing height above land surface ..... 12 ..... in., weight ... 16 . 15 ..... lbs./ft. Wall thickness or gauge No. .... 500 .....

TYPE OF SCREEN OR PERFORATION MATERIAL:  PVC 10 Asbestos-cement

1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) .....

2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)

1 Continuous slot  Mill slot 6 Wire wrapped 9 Drilled holes

2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) .....

SCREEN-PERFORATED INTERVALS: From ..... 30 ..... ft. to ... 50 ..... ft., From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From ..... 20 ..... ft. to ... 50 ..... ft., From ..... ft. to ..... ft.

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

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

What is the nearest source of possible contamination: None within 1/4 mile

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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Topsoil			
2	24	Brown Clay			
24	49	Coarse Sand			
49	50	Green/Black Shale			

7] CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was  constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) ..... 5/4/99 ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. .... 138 ..... This Water Well Record was completed on (mo/day/yr) ..... 5/10/99 ..... under the business name of PETERSON IRRIGATION, INCC. by (signature) Mike Peterso

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, Topeka, Kansas 66620-0001. Telephone: 913-298-5545. Send one to WATER WELL OWNER and retain one for your records.

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