

1 LOCATION OF WATER WELL: County: Ellis	Fraction NE ¼ SW ¼ SW ¼	Section Number 35	Township Number T 13 S	Range Number R 18 E/W
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Distance and direction from nearest town or city street address of well if located within city?

1316 Western Plains - Hays KS

2 WATER WELL OWNER: Dave Werth  
 RR#, St. Address, Box # : 1316 Western Plains  
 City, State, ZIP Code : Hays KS 67601  
 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 45 ft. ELEVATION:
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Depth(s) Groundwater Encountered 1 16 ft. 2 21 ft. 3 ft.

WELL'S STATIC WATER LEVEL 16 ft. below land surface measured on mo/day/yr 5/5/03

Pump test data: Well water was 18 ft. after 2 hours pumping 30 gpm

Est. Yield 30 gpm: Well water was ft. after hours pumping gpm

WELL WATER TO BE USED AS: 7 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 ; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes  No

5 TYPE OF BLANK CASING USED: 2  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued  Clamped  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded  
 7 Fiberglass Threaded

Blank casing diameter 5 in. to 20 ft., Dia 2.29 in. to ft., Dia in. to ft.

Casing height above land surface 24 in., weight 2.29 lbs./ft. Wall thickness or gauge No. .26

TYPE OF SCREEN OR PERFORATION MATERIAL: 7  
 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: 8  
 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 45 ft. to 20 ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From 15 ft. to 45 ft., From ft. to ft.  
 From ft. to ft., From ft. to ft.

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

Grout Intervals: From 0 ft. to 15 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	16	Topsoil and clay			
16	18	Sand			
18	21	Gray shale			
21	27	Sand			
27	38	Weathered shale			
38	45	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) 5/5/03 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 199 This Water Well Record was completed on (mo/day/yr) 5/19/03 under the business name of Karst Water Well Drilling & Service, Inc. by (signature) Mel Karst

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, 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.