

1 LOCATION OF WATER WELL:

County: Sedgwick

Fraction NE 1/4 SE 1/4 NW 1/4

Section Number 4

Township Number T 29 S

Range Number R 20 E/W

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

Global Positioning Systems (decimal degrees, min. of 4 digits)
Latitude: _____
Longitude: _____
Elevation: _____
Datum: _____
Data Collection Method: _____

2 WATER WELL OWNER: Tammie Powell
RR#, St. Address, Box # : 9611 E. 71st St.
City, State, ZIP Code : Derby, KS 67037

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

-- NW --	X	-- NE --
-- SW --		-- SE --

4 DEPTH OF COMPLETED WELL 100 ft.
Depth(s) Groundwater Encountered (1) 32 ft. (2) _____ ft. (3) _____ ft.
WELL'S STATIC WATER LEVEL 32 ft. below land surface measured on mo/day/yr. _____
Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
Est. Yield _____ 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 ✓; If yes, mo/day/yr
Sample was submitted _____ Water well disinfected? Yes ✓ No _____

5 TYPE OF 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 _____
2 PVC 4 ABS 7 Fiberglass _____ Threaded _____
Blank casing diameter 5 in. to 100 ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.
Casing height above land surface 16 in., Weight 160 lbs./ft. Wall thickness or gauge No. 26
TYPE OF SCREEN OR PERFORATION MATERIAL:
1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 9 ABS 11 Other (Specify) _____
2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:
1 Continuous slot 2 Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole)
2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify) _____
SCREEN-PERFORATED INTERVALS: From 60 ft. to 100 ft., From _____ ft. to _____ ft.
From _____ ft. to _____ ft., From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From 25 ft. to 100 ft., From _____ ft. to _____ ft.
From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
Grout Intervals: From 4 ft. to 24 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 13 Insecticide Storage 16 Other (specify below)
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well
Direction from well? SW How many feet? 50 ft.

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top Soil			
2	11	Clay			
11	28	green shale			
28	49	Blue Shale			
49	71	Limestone			
71	89	Broken - limestone limestone - Shale			
89	100	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) 12-29-06 and this record is true to the best of my knowledge and belief.
Kansas Water Well Contractor's License No. 6-11 This Water Well Record was completed on (mo/day/year) 1-29-07
under the business name of Chase Drilling by (signature) D Chase
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. Visit us at <http://www.kdheks.gov/waterwell/index.html>.