

1 LOCATION OF WATER WELL: County: Harvey Fraction SW 1/4 SW 1/4 SW 1/4 Section Number 8 Township Number T 23 S Range Number R 1 E

Distance and direction from nearest town or city street address of well if located within city?
N. Main St. and E. 12th St. in Newton, KS

2 WATER WELL OWNER: Newton Service Center
 RR#, St. Address, Box # 1300 N Main St.
 City, State, ZIP Code Newton, KS 67114

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

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

	N	
W	--NW--	--NE--
	--SW--	--SE--
	S	

(Note: An 'X' is marked in the SW quadrant.)

4 DEPTH OF COMPLETED WELL 19.55 ft.

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

WELL'S STATIC WATER LEVEL 14.21 ft. below land surface measured on mo/day/yr 3-15-07

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 X If yes, mo/day/yr _____
 Sample was submitted _____ Water well disinfected? Yes _____ No X

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 X

Blank casing diameter 2 in. to 9.55 ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.
 Casing height above land surface 0 in., Weight _____ lbs./ft. Wall thickness or gauge No. SCH40

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 3 Mill slot 5 Guazed 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 19.55 ft. to 9.55 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 19.55 ft. to 7.55 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 Concrete
 Grout Intervals: From 7.55 ft. to 1 ft., From 1 ft. to 0 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 _____)
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well (below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well

Direction from well? 999 How many feet? 999

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.5	Asphalt surface	19.55	7.55	10/20 Sand
0.5	1	Dark brown clay, moist, stiff, non-plastic	7.55	1	3/8 Bentonite chips
1	2.5	Brown clay, moist, stiff, non-plastic	1	0	Concrete
2.5	8	Sand, yellow, moist, well sorted, fine			
8	10	Dark brown clay, moist, stiff, slightly plastic			
10	13.5	Grey, moist, stiff, slightly plastic, with iron stain			MW-5R
13.5	16	Green/black, moist, stiff, slightly plastic			
16	20	Clay with sand, green/black, moist, stiff, non-plastic			

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) 3-15-07 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 665 This Water Well Record was completed on (mo/day/year) 4-2-07
 under the business name of Pratt Well Environmental by (signature) *Glenn E. Gell*