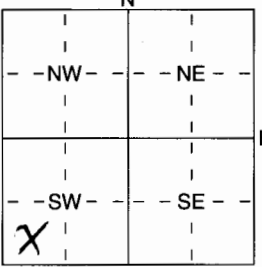


1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 SW 1/4 Section Number 16 Township Number T 7 S Range Number R 4 E W
 County: CLAY
 Distance and direction from nearest town or city street address of well if located within city? From GRAY 6-1 mile north & 1/2 mile east

2 WATER WELL OWNER: LIPPARD LIVESTOCK
 RR#, St. Address, Box # : _____ Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Gray, KS Application Number: _____

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

 4 DEPTH OF COMPLETED WELL: 180 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered: 1 _____ ft. 2 _____ ft. 3 _____ ft.
 WELL'S STATIC WATER LEVEL: 140 ft. below land surface measured on mo/day/yr _____
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield: 2.0 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 WELL WATER TO BE USED AS:
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 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:
 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 _____
 Blank casing diameter: 5 in. to 16.0 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: 2 in., weight 54.0 lbs./ft. Wall thickness or gauge No. _____
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 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:
 1 Continuous slot 5 Guazed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 3 Mill slot 7 Torch cut 10 Other (specify) _____ ft.
 SCREEN-PERFORATED INTERVALS: From 160 ft. to 180 ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 25 ft. to 180 ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 5 ft. to 25 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) _____
 Direction from well? East How many feet? 400

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Top Soil			
1	4	Brown Clay			
4	8	Yellow Clay			
8	16	Yellow Shale			
16	21	Limestone			
21	55	Yellow Shale			
55	70	Limestone			
70	98	Brown Shale			
98	111	Limestone			
111	143	Brown Shale			
143	180	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) 3/4/2006 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 451 This Water Well Record was completed on (mo/day/yr) 3/25/2006
 under the business name of Hudson W & Drilling by (signature) Craig J. Hudson