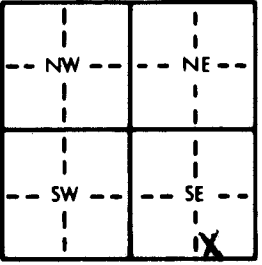


1 LOCATION OF WATER WELL: County: Thomas		Fraction SW 1/4 SW 1/4 SE 1/4	Section Number 36	Township Number T 8 S	Range Number R 34 E
Distance and direction from nearest town or city street address of well if located within city? 5 miles south and 1/2 mile west of Colby					
2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :		Paul Steele 1045 Villa Vista Drive Colby, Kansas 67701 Board of Agriculture, Division of Water Resources Application Number: 33874			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: <div style="text-align: center;"></div>		4 DEPTH OF COMPLETED WELL: 266 ft. ELEVATION: Depth(s) Groundwater Encountered 1. 170 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 166 ft. below land surface measured on mo/day/yr 12-18-81 Pump test data: Well water was 211 ft. after 4 hours pumping 1669 gpm Est. Yield 1800 gpm: Well water was 181 ft. after 5 hours pumping 645 gpm Bore Hole Diameter 38 in. to 266 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 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation 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 BLANK CASING USED: 1 Steel 3 RMP (SR) 2 PVC 4 ABS Blank casing diameter 16 in. to 176 ft., Dia. in. to ft., Dia. in. to ft. Casing height above land surface 12 in., weight lbs./ft. Wall thickness or gauge No. 188		5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded			
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) 12 None used (open hole)		SCREEN OR PERFORATION OPENINGS ARE: 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 10 Other (specify)			
SCREEN-PERFORATED INTERVALS: From 176 ft. to 236 W.A. Brown ft. From ft. to ft. From 236 ft. to 246 Cook ft. From ft. to ft. GRAVEL PACK INTERVALS: From 246 ft. to 266 W.A. Brown ft. From ft. to ft. From 10 ft. to 266 ft. From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Concrete Grout Intervals: From 0 ft. to 10 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? NNE How many feet? 4,000			
FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG			
0	4	Top Soil	181	186	Fine to coarse sand, Gr. & Clay
4	100	Clay with sand str.	186	192	Fine to coarse sand with clay
100	118	Fine to coarse sand & gr.	192	194	Fine to coarse sand, Gr. & Clay
118	121	Sandy Clay	194	231	Fine to coarse sand & gravel
121	132	Fine to coarse sand & Gr.	231	235	Sandy Clay
132	144	Sandy Clay	235	249	Fine to coarse Sand & Gravel
144	155	Sandy clay with fine W/fine & Cr. S	249	252	Sandy Clay W/fine to cr. sand & gr.
155	158	Fine to coarse sand & gravel	252	259	Fine sand
158	166	Sandy Clay with fine sand	259	264	Sandy Clay & fine sand
166	177	Fine to coarse sand with clay	264		Ochre
177	181	Sandy clay			
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) 12-17-81 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 245 This Water Well Record was completed on (mo/day/yr) 1-29-82 under the business name of Western Well and Pump, Inc. by (signature) Roy F. Semorh 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.					