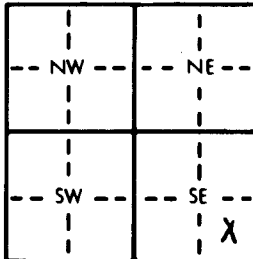


1 LOCATION OF WATER WELL: County: Pawnee		Fraction C 1/4 SE 1/4 SE 1/4	Section Number 12	Township Number T 20 S	Range Number R 16 E/W																																																																		
Distance and direction from nearest town or city street address of well if located within city? 3 1/2 north 2 3/4 west of Pawnee Rock																																																																							
2 WATER WELL OWNER: Roy Smith RR#, St. Address, Box #: 1708 College City, State, ZIP Code: Larned, Ks. 67550 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: 100 ft. ELEVATION: Depth(s) Groundwater Encountered 1. 36 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 50 ft. below land surface measured on mo/day/yr 3-1-83 Pump test data: Well water was ft. after hours pumping gpm Est. Yield NA gpm Well water was ft. after hours pumping gpm Bore Hole Diameter 11 in. to 100 ft., and in. to ft. WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 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 HTH No																																																																					
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded Blank casing diameter 5 in. to 1.5 ft., Dia 5 in. to 10.0 ft., Dia in. to ft. Casing height above land surface 18 in., weight lbs./ft. Wall thickness or gauge No. 2.58 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) 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 7 Torch cut 9 Drilled holes 10 Other (specify) SCREEN-PERFORATED INTERVALS: From 1.5 ft. to 30 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 10 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 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? south How many feet? 125																																																																							
<table border="1"><thead><tr><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th></tr></thead><tbody><tr><td>0</td><td>5</td><td>Dark top soil</td><td></td><td></td><td></td></tr><tr><td>5</td><td>17</td><td>Tan clay</td><td></td><td></td><td></td></tr><tr><td>17</td><td>21</td><td>Red bed</td><td></td><td></td><td></td></tr><tr><td>21</td><td>36</td><td>Yellow and gray clay and fire clay</td><td></td><td></td><td></td></tr><tr><td>36</td><td>39</td><td>Sand stone</td><td></td><td></td><td></td></tr><tr><td>39</td><td>65</td><td>Yellow and gray clay and fire clay</td><td></td><td></td><td></td></tr><tr><td>65</td><td>69</td><td>Sand stone</td><td></td><td></td><td></td></tr><tr><td>69</td><td>79</td><td>Fire clay</td><td></td><td></td><td></td></tr><tr><td>79</td><td>93</td><td>Sand stone w/small streaks of gray clay</td><td></td><td></td><td></td></tr><tr><td>93</td><td>100</td><td>Fire clay</td><td></td><td></td><td></td></tr></tbody></table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	5	Dark top soil				5	17	Tan clay				17	21	Red bed				21	36	Yellow and gray clay and fire clay				36	39	Sand stone				39	65	Yellow and gray clay and fire clay				65	69	Sand stone				69	79	Fire clay				79	93	Sand stone w/small streaks of gray clay				93	100	Fire clay			
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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) 3-3-83 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/yr) 3-9-83 under the business name of Rosencrantz-Bemis Ent. by (signature) Rosa Dodson 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.																																																																							