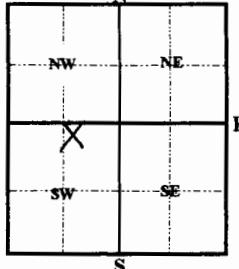


1 LOCATION OF WATER WELL: <b>Butler</b>		FRACTION <b>SW 1/4 NW 1/4 SW 1/4</b>	Section Number <b>19</b>	Township Number <b>T 27 S</b>	Range Number <b>R 3E E/W</b>
Distance and direction from nearest town or city street address of well if located within city? <b>1308 Elm Andover, Kansas</b>					
2 WATER WELL OWNER: <b>MINTON, Sam</b>		Board of Agriculture, Division of Water Resource Application Number:			
RR#, ST. ADDRESS, BOX #: <b>1308 Elm</b>					
CITY, STATE, ZIP CODE: <b>Andover, Kansas</b>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 		4 DEPTH OF COMPLETED WELL <b>100 ft.</b> ELEVATION: Depth(s) groundwater Encountered <b>1 ft. 2 ft. 3 ft.</b> WELL'S STATIC WATER LEVEL <b>30 ft.</b> FT. BELOW LAND SURFACE MEASURED ON mo/day/yr <b>04/19/1994</b>			
		Pump test data: Well water was ft. after hours pumping gpm Est. Yield <b>80 gpm</b> : Well water was ft. after hours pumping gpm Bore Hole Diameter <b>12 in.</b> to <b>100 ft.</b> 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 Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes <b>No X</b> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <b>X</b> No			
5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 2 PVC 4 ABS		CASING JOINTS: 5 Wrought Iron 8 Concrete tile Glued <b>X</b> Clamped 6 Asbestos-Cement 9 Other (Specify below) Welded 7 Fiberglass SDR-27 Threaded			
Blank casing Diameter <b>5 in.</b> to <b>30 ft.</b> , weight <b>2.35 lbs. / ft.</b>		in. to ft., Dia in. to ft. Wall thickness or gauge No. <b>.214</b> 7 PVC 10 Asbestos-cement			
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass 8 RMP (SR) 11 other (specify) 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)					
SCREEN OR PERFORATION OPENING 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 7 Torch cut 10 Other (specify)					
SCREEN-PERFORATION INTERVALS: from <b>30 ft.</b> to <b>100 ft.</b> ft. to ft. ft. to ft.					
GRAVEL PACK INTERVALS: from <b>24 ft.</b> to <b>100 ft.</b> ft. to ft. ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement Grout Intervals: From <b>4 ft.</b> to <b>24 ft.</b>		2 Cement grout 3 Bentonite 4 Other 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 Abandon 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 13 Insecticide storage 16 Other (specify below)			
Direction from well? <b>East</b> How many feet? <b>45</b>					
FROM	TO	LITHOLOGIC LOG		FROM	TO
0	3	<b>topsoil</b>			
3	12	<b>clay</b>			
12	65	<b>brown shale</b>			
65	100	<b>grey shale</b>			
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) <b>04/19/1994</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>236</b> This Water Well Record was completed on (mo/day/yr) <b>04/22/94</b> . Under the business name of <b>Harp Well &amp; Pump Service, Inc.</b> by (signature) <b>Jane Frederick</b>					