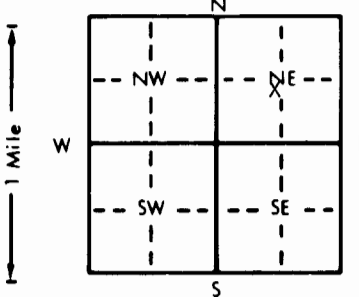


1 LOCATION OF WATER WELL: County: Barton County		Fraction NE 1/4 NW 1/4 SE 1/4		Section Number 31	Township Number T 19 S	Range Number R 11 EW
Distance and direction from nearest town or city street address of well if located within city? 307 East Santa Fe, Ellinwood, Kansas 01938023 MW-8						
2 WATER WELL OWNER: Garvey Grain RR#, St. Address, Box #: Box 12560 City, State, ZIP Code: Wichita, Kansas 67277 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: 18 ft. ELEVATION: Approx. Surface Elev.: 1783.0 Depth(s) Groundwater Encountered 1. 11 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 11.52 ft. below land surface measured on mo/day/yr 12/10/93 Pump test data: Well water was ft. after hours pumping gpm Est. Yield gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter 7.5 in. to 18 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 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 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 2 in. to 8 ft., Dia. in. to ft., Dia. in. to ft. Casing height above land surface -2 in., weight lbs./ft. Wall thickness or gauge No. Schedule 40 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 7 Torch cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From 8 ft. to 18 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 6 ft. to 18 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 5 ft., From 5 ft. to 6 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? NE SW How many feet? 50						
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	
0.0	3.0	Lean to Fat Clay; Brown (Fill)				
3.0	4.5	Silty, Lean to Fat Clay; Dark Gray-Brown				
4.5	8.5	Silty Fat Clay With Trace Fine Sand; Gray-Brown				
8.5	11.0	Silty Fat Clay; Dark Olive-Gray				
11.0	18.0	Fine to Medium Sand; Light Olive-Gray				
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) 12/07/93 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 416 This Water Well Record was completed on (mo/day/yr) 12-28-94 under the business name of Terracon Consultants, Inc. by (signature) Steve Fendley						