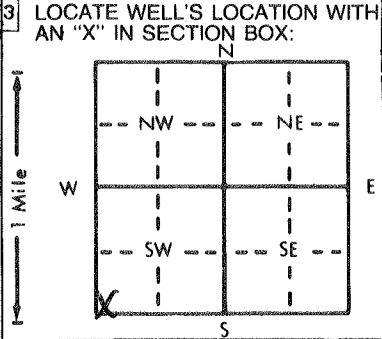


Plugging Report MW-2

1 LOCATION OF WATER WELL: County: Lyon Fraction: SW 1/4 SW 1/4 SW 1/4 Section Number: 10 Township Number: T 19 S Range Number: R 11 E/W

Distance and direction from nearest town or city street address of well if located within city? 606 W. 6th, Emporia, KS

2 WATER WELL OWNER: Estate of MA Hansen RR#, St. Address, Box #: 14220 E. Lakeview Dr. City, State, ZIP Code: Wichita, KS 67230 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: 40 ft. ELEVATION: Depth(s) Groundwater Encountered 1. 37.8 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 35.85 ft. below land surface measured on mo/day/yr 6-30-97 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 in. to 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; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED: 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued Clamped Welded Threaded Blank casing diameter 2 in. to ft. Dia in. to ft. Dia in. to ft. Casing height above land surface 3 ft below weight lbs./ft. Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole) SCREEN-PERFORATED INTERVALS: From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From ft. to ft. From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From 3 ft. to 33 ft. From ft. to ft. From ft. to ft. What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
40	33	Sand + gravel, chlorinated			
33	3	Bentonite			
3	GL	Surface silts + clays			

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) 6-30-97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 585 This Water Well Record was completed on (mo/day/yr) 7-8-97 under the business name of ACE by (signature) [Signature]