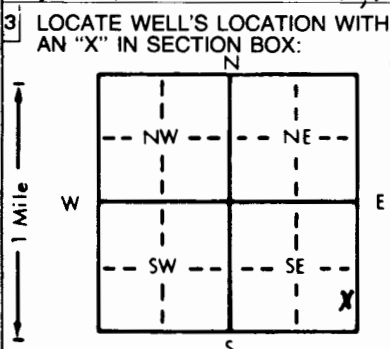


1 LOCATION OF WATER WELL: County: Pottawatomie Fraction: E 1/4 SE 1/4 SE 1/4 Section Number: 34 Township Number: T 9 S Range Number: R 12 E  
 Distance and direction from nearest town or city street address of well if located within city? Tate Highway 63 North out of Saint Marys, KS 1 mile then go 1/2 mile East on Garland Road + go North 3/10ths

2 WATER WELL OWNER: Gerold Harpe  
 RR#, St. Address, Box #: RR Maple Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: St. Mary, Kansas 66536 Application Number:



4 DEPTH OF COMPLETED WELL: 100' ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 71 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL: 60 ft. below land surface measured on mo/day/yr  
 Pump test data: Well water was ft. after hours pumping gpm  
 Est. Yield 20 gpm: Well water was ft. after hours pumping gpm  
 Bore Hole Diameter: 8 in. to 100' 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  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  Serrated  
 7 Fiberglass  Threaded  
 Blank casing diameter: 5 in. to 80 ft., Dia. in. to ft., Dia. in. to ft.  
 Casing height above land surface: 2 in., weight 54.40 lbs./ft. Wall thickness or gauge No.  
 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  12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot  3 Mill slot 3/3000's  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 80 ft. to 100' ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From 20 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 20 ft., From ft. to Enviroplay ft., From ft. to ft.  
 What is the nearest source of possible contamination: None close  
 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Brown Clay			
3	5	Rock			
5	31	Grey Shale			
31	40	Rock			
40	53	Grey Shale			
53	56	Rock			
56	64	Grey Shale			
64	66	Rock			
66	71	Grey Shale			
71	73	Rock (Water)			
73	82	Grey Shale			
82	87	Rock			
87	100	Grey Shale			

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) 10/25/88 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 451 This Water Well Record was completed on (mo/day/yr) 11/11/88 under the business name of Heldman Well Drilling by signature Craig