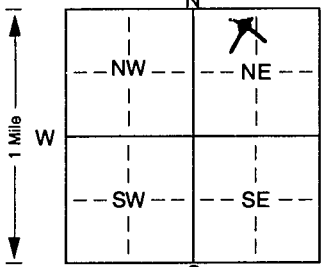


1 LOCATION OF WATER WELL: Fraction **NE ¼ NW ¼ NE ¼** Section Number **36** Township Number **T 35 34 S** Range Number **R 3 EW**  
 County: **Cowley**

Distance and direction from nearest town or city street address of well if located within city?  
**In city limits - Arkansas City, KS, in alley**

2 WATER WELL OWNER: **Middle Creek Mining**  
 RR#, St. Address, Box # : **611 W. 3rd** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : **Peabody, KS 66866** Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: **20** ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. . . . . ft. 2. . . . . ft. 3. . . . . ft.  
 WELL'S STATIC WATER LEVEL **8** ft. below land surface measured on mo/day/yr **11/2/00**  
 Pump test data: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm  
 Est. Yield **30** . . . . . gpm: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm  
 Bore Hole Diameter: **9** . . . . . in. to **20** . . . . . 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  Dewatering 12 Other (Specify below)  
 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued.  . . . Clamped. . . . .  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded . . . . .  
 PVC 4 ABS 7 Fiberglass . . . . . Threaded. . . . .  
 Blank casing diameter . . . . . **5** . . . . . in. to **10** . . . . . ft., Dia . . . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft.  
 Casing height above land surface. . . . . **12** . . . . . in., weight **2.37** . . . . . lbs./ft. Wall thickness or gauge No. . . . . **214**  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  PVC 10 Asbestos-cement  
 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 OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 1 Continuous slot  1/8 Mill slot 6 Wire wrapped 9 Drilled holes  
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) . . . . . ft.  
 SCREEN-PERFORATED INTERVALS: From . . . . . **10** . . . . . ft. to . . . . . **20** . . . . . ft., From . . . . . ft. to . . . . . ft.  
 From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.  
 GRAVEL PACK INTERVALS: From . . . . . **9** . . . . . ft. to . . . . . **20** . . . . . ft., From . . . . . ft. to . . . . . ft.  
 From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout  Bentonite 4 Other . . . . .  
 Grout Intervals: From . . . . . **0** . . . . . ft. to . . . . . **9** . . . . . 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  
 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)  
 13 Insecticide storage . . . . .  
 Direction from well? **West** How many feet? **20**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Sandy Topsoil			
3	10	Fine Sand			
10	16	Fine to Coarse Sand			
16	20	Limestone			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was  constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) . . . . . **11/2/00** . . . . . and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. . . . . **138** . . . . . This Water Well Record was completed on (mo/day/yr) . . . . . **11/6/00** . . . . . under the business name of **Peterson Irrigation, Inc.** by (signature) *Mike Peterson*