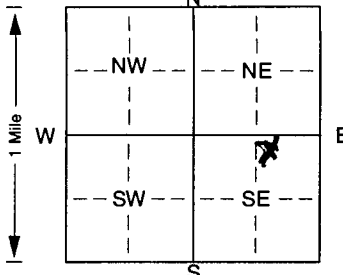


W0580

1 LOCATION OF WATER WELL: Fraction NW 1/4 NE 1/4 SE 1/4 Section Number 12 Township Number T 13 S Range Number R 1 **(EW)**  
 County: **DICKINSON**

Distance and direction from nearest town or city street address of well if located within city?  
**FROM I-70/Hwy 15 AT APPLEBARK; 2 1/2 MILES WEST, NORTH SIDE OF I-70**

2 WATER WELL OWNER: **LEE APPLE GATZ**  
 RR#, St. Address, Box #: **P.O BOX 918** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: **WORTHINGTON, OH 43085** Application Number: \_\_\_\_\_

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: **82** ft. ELEVATION: \_\_\_\_\_  
 Depth(s) Groundwater Encountered 1. **75** ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL: **36** ft. below land surface measured on mo/day/yr **9/10/03**  
 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: **9** in. to **8 1/2** in. and \_\_\_\_\_ in. to \_\_\_\_\_ in.  
 WELL WATER TO BE USED AS:  
 1 Domestic  3 Feedlot  6 Oil field water supply  9 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:  
 1 Steel  3 RMP (SR)  6 Asbestos-Cement  9 Other (specify below)  CASING JOINTS: Glued  Clamped \_\_\_\_\_  
 2 PVC  4 ABS  7 Fiberglass \_\_\_\_\_ Threaded \_\_\_\_\_  
 Blank casing diameter **5** in. to **6 1/2** ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: **24** in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. **SDR 26**  
 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  2 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) \_\_\_\_\_ ft.  
 SCREEN-PERFORATED INTERVALS: From **62** ft. to **82** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From **36** ft. to **82** 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 **36** 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  
 3 Watertight sewer lines  6 Seepage pit  9 Feedyard  12 Fertilizer storage  16 Other (specify below)  
**CONTAMINATED SITE**  
 Direction from well? \_\_\_\_\_ How many feet? \_\_\_\_\_

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	35	CLAY			
35	75	WEATHERED SHALE TAN			
75	82	SHALE, DARK 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) **9/10/03** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. **585** This Water Well Record was completed on (mo/day/yr) **9/30/03** under the business name of **ASSOCIATED BARRONMANDEL INC** by (signature) *[Signature]*