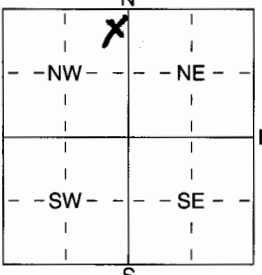


1 LOCATION OF WATER WELL: Fraction NE 1/4 NE 1/4 NW 1/4 Section Number 5 Township Number T 8 S Range Number R 13 E/W  
 County: JACKSON  
 Distance and direction from nearest town or city street address of well if located within city?  
FROM DELEA: 10 MILES NORTH AND 1.75 WEST

2 WATER WELL OWNER: DOUG & KATHLEEN POWERS  
 RR#, St. Address, Box # : 624 W. BERTRAND Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : ST. MARYS, KS - 66536 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 41 ft. 2 \_\_\_\_\_ ft. 3 \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL 38.6 ft. below land surface measured on mo/day/yr 3/8/05  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield 4.5 gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well  
 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) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued  Clamped \_\_\_\_\_  
 2  PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
 7 Fiberglass Threaded \_\_\_\_\_  
 Blank casing diameter 5 in. to 42 ft., Dia 5 in. to 72 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 24 in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. 5DR21  
 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: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 1 Continuous slot 3  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 42 ft. to 52 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From 72 ft. to 82 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 25 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 3 ft. to 25 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well  
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (Specify below)  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage OPEN PASTURE  
 Direction from well? \_\_\_\_\_ How many feet? NEW CONSTRUCTION

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	SOFL			
2	16	SHALE, TAN			
16	19	LIME STONE			
19	31	SHALE, GRAY TO RED.			
31	32	SHALE, TAN LIMESTONE, TAN			
32	38	SHALE, TAN			
38	41	LIMESTONE, TAN, H2O			
41	82	SHALE, GRAY/BLUE 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) 3/8/05 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) \_\_\_\_\_ under the business name of ASSOCIATED ENVIRONMENTAL INC by (signature) \_\_\_\_\_