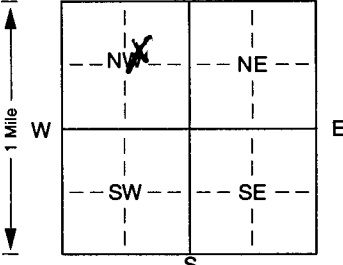


1 LOCATION OF WATER WELL: Fraction SW 1/4 NE 1/4 NW 1/4 Section Number 10 Township Number T 11 S R 10 Range Number EN
 County: Pottawatomie

Distance and direction from nearest town or city street address of well if located within city?
APPROXIMATELY 6 MILES SOUTH OF WAMPAGO ON HWY 99.

2 WATER WELL OWNER: BRIAN LOGAN Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: 4597 N. HWY 99 Application Number: _____
 City, State, ZIP Code: WAMEGO, KS 66547

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

 4 DEPTH OF COMPLETED WELL: 242 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered: 1. 91 ft. 2. 132 ft. 3. 210 ft.
 WELL'S STATIC WATER LEVEL: _____ ft. below land surface measured on mo/day/yr _____
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield: 2.0 gpm; Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 5.125 in. to 2.42 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 Domestic (lawn & garden) 10 Monitoring well CLOSED WOP. (NOT USED)
 Was a chemical/bacteriological sample submitted to Department? Yes. _____ No. _____; If yes, mo/day/yrs sample was submitted _____
 Water Well Disinfected? Yes _____ No X

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 Other (specify below) Welded X
 7 Fiberglass HDPE Threaded. _____
 Blank casing diameter: 3 in. to 2.42 ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.
 Casing height above land surface: 40 in., weight _____ lbs./ft. Wall thickness or gauge No. 5.DR11
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____
 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 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 _____ ft. to _____ ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From _____ ft. to _____ 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 3'4" ft. to 242 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 Other (specify below)
 13 Insecticide storage HOUSE
 Direction from well? SOUTH How many feet? 15

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6	SHALE, BROWN	210	242	SHALE, GRAY
6	8	LIMESTONE			
8	42	SHALE, ALTEAN/MAHON GRAY TO RED			
42	45	LIMESTONE			
45	62	SHALE, GRAY			
62	66	LIMESTONE			
66	86	SHALE, GRAY			
86	91	LIMESTONE H ₂ O			2 HOURS TO 242
91	130	SHALE, GRAY TO BROWN			2 HOURS TO 232
130	132	LIMESTONE H ₂ O			
132	178	SHALE, GRAY			
178	180	LIMESTONE			
180	207	SHALE, GRAY			
207	210	LIMESTONE H ₂ O			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 4/14/04 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) 5/11/04 under the business name of ASSOCIATED ENVIRONMENTAL INC. by (signature) _____