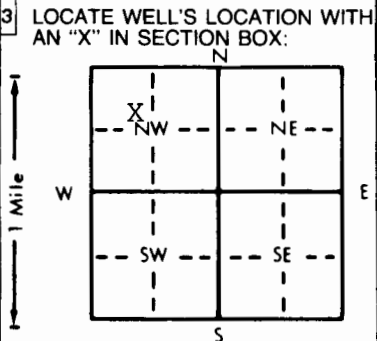


1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number
 County: LEAVENWORTH SE 1/4 NW 1/4 NW 1/4 15 T 11S S R 21E E/W

Distance and direction from nearest town or city street address of well if located within city?
1/2 South of Tonganoxie

2 WATER WELL OWNER: Terracon Environmental, Inc.
 RR#, St. Address, Box #: 15950 College Blvd. CITY OF Tonganoxie Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Lenexa, KS 66219 Application Number:



4 DEPTH OF COMPLETED WELL: 155' ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 104' ft. below land surface measured on mo/day/yr 7/01/97
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield .35 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 18 in. to 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...X..... If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded.....
 Blank casing diameter 8" in. to 0-135' ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface: 24" in., weight 5.58 lbs./ft. Wall thickness or gauge No. .332
 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 9 ABS 11 Other (specify)
 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)
 SCREEN-PERFORATED INTERVALS: From 135 ft. to 155 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 50 ft. to 155 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 6 ft. to 46 ft., From 46 ft. to 50 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)
 13 Insecticide storage
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Clay-Brown	135	155	Sandstone-Grey
2	3	Limestone-Grey	155	160	Limestone-Grey
3	12	Shaley SS-Brown			
12	15	Sandy Shale-Brown			
15	30	Sandy Shale-Grey			
30	40	Shaley LS-Grey			
40	42	Sandy Shale-Grey			
42	46	Sandy Shale-Brown			
46	55	Sandstone-Brown-Silty			
55	67	Sandstone-Brown			
67	68	Shale-Grey			
68	74	Sandy Shale-Grey			
74	128	Sandstone-Brown-Silty			
128	133	Sandstone-Dark Brown			
133	135	Sandstone-Brown			

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) 8/05/97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182 This Water Well Record was completed on (mo/day/yr) 8-27-97 under the business name of STRADER DRILLING CO., INC. by (signature) Dale Strader

OFFICE USE ONLY

T

R

EM

SEC

1/4

1/4

1/4