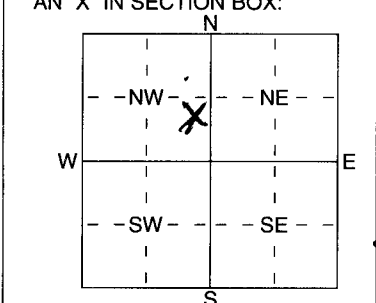


1 LOCATION OF WATER WELL: Fraction Ne 1/4 Se 1/4 NW 1/4 Section Number 5 Township Number T 23 S Range Number R 1 EW  
 County: Harvey

Distance and direction from nearest town or city street address of well if located within city?  
In City N. Newton 404 Lakewood Dr.

2 WATER WELL OWNER: Zenger Construction Inc.  
 RR#, St. Address, Box # : Box 437 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : N. Newton, KS. Inc. 67114 Application Number:

3 LOCATE WELL'S LOCATION WITH 4 DEPTH OF COMPLETED WELL 93 ft. ELEVATION: \_\_\_\_\_ ft.



Depth(s) Groundwater Encountered 1 30 ft. 2 85 ft. 3 \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL 12 ft. below land surface measured on mo/day/yr 9-10-02  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield 10-20 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  
 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 X; 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 X Clamped \_\_\_\_\_  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
 2 PVC 4 ABS 7 Fiberglass \_\_\_\_\_ Threaded \_\_\_\_\_

Blank casing diameter 5 in. to 20 ft., Dia 5 in. to 7.5 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 12 in., weight 12.55 160 lbs./ft. Wall thickness or gauge No. 214

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 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 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 20 ft. to 30 ft., From 75 ft. to 95 ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 12 ft. to 95 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 12 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 \_\_\_\_\_

Direction from well? S How many feet? 45

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>17</u>	<u>Clay</u>			
<u>17</u>	<u>22</u>	<u>Sand</u>			
<u>22</u>	<u>20</u>	<u>Blue + Gray Shale</u>			
<u>20</u>	<u>25</u>	<u>Broken Shale + Water</u>			
<u>25</u>	<u>95</u>	<u>Gray Shale</u>			

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) 9-10-02 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 1220 This Water Well Record was completed on (mo/day/yr) 9-16-02 under the business name of Backhus Drilling by (signature) Paul H. Backhus