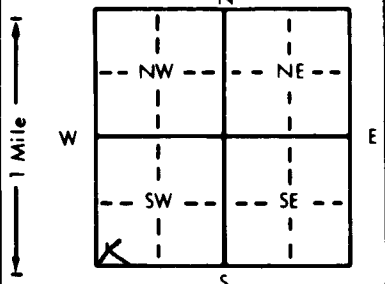


1 LOCATION OF WATER WELL: County: Hawkey Fraction: SW 1/4 SW 1/4 SW 1/4 Section Number: 17 Township Number: T 23 S Range Number: R 1 E

Distance and direction from nearest town or city street address of well if located within city?
511 W 1st

2 WATER WELL OWNER: American Trach Systems
RR#, St. Address, Box #: 90 Santa Fe Rail Mill Board of Agriculture, Division of Water Resources
City, State, ZIP Code: Newton, KS Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N
DEPTH OF COMPLETED WELL: 28 ft. ELEVATION: 110.79



Depth(s) Groundwater Encountered 1. 8 ft. 2. . ft. 3. . 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 gpm Well water was ft. after hours pumping gpm
Bore Hole Diameter: 8 in. to 20 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 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 9 Other (specify below) Welded
7 Fiberglass Threaded X

Blank casing diameter: 2 in. to 5 ft., Dia. 1.69 in. to ft., Dia. in. to ft.
Casing height above land surface: 0 in., weight 1.69 lbs./ft. Wall thickness or gauge No. .154

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 5 ft. to 20 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 4 ft. to 20 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 2 ft., From 20 ft. to 4 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
<u>0</u>	<u>8"</u>	<u>Concrete</u>			
<u>8"</u>	<u>18</u>	<u>Sandy silty clay</u>			
<u>18</u>	<u>20</u>	<u>Wthrd 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) 7-15-93 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102-WS This Water Well Record was completed on (mo/day/yr) 7-20-93 under the business name of Layne, Inc by (signature) Steve Mitchell

