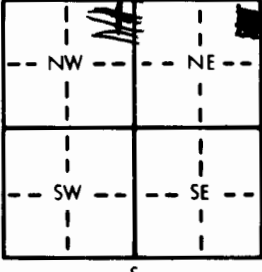


1 LOCATION OF WATER WELL: County: Harvey Fraction: Ne 1/4 Ne 1/4 Me 1/4 Section Number: 5 Township Number: T 23 S Range Number: R 1 E/W
 Distance and direction from nearest town or city street address of well if located within city?
1/2 E K15 & I 35 Newton

2 WATER WELL OWNER: James Runyan RR#, St. Address, Box #: R 5 City, State, ZIP Code: Newton, KS, 67114
 Board of Agriculture, Division of Water Resources Application Number:

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

 4 DEPTH OF COMPLETED WELL: 90 ft. ELEVATION: 85 ft.
 Depth(s) Groundwater Encountered 1. 12-62 ft. 2. 85 ft. 3. 0-12-84 ft.
 WELL'S STATIC WATER LEVEL 12 ft. below land surface measured on mo/day/yr 9-12-84
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 25 gpm; Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 9 in. to 40 ft., and 7 1/2 in. to 90 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 Observation 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 4.5 in. to 3.5 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 4' in., weight 110-160 lbs./ft. Wall thickness or gauge No. 2.14
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 11 Other (specify) _____
 2 Brass 4 Galvanized steel 6 Concrete tile 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) _____
 SCREEN-PERFORATED INTERVALS: From 35 ft. to 90 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 13 ft. to 90 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 3 Neat cement 13 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 3 ft. to 13 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 16 Other (specify below)
 13 Insecticide storage
 Direction from well? N How many feet? 100+

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	30	Clay			
3	21	Clay + Pine Sand			
21	35	Yellow Clay			
35	46	Blue Shale			
46	47	Water			
47	80	Blue Shale			
80	81	Water			
81	90	Blue Shale			

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) 9-12-84 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 12084 This Water Well Record was completed on (mo/day/yr) 9-12-84 under the business name of Backhoe Drilling by (signature) Paul Becher

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY
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SEC. 5
NE 1/4
NE 1/4
NE 1/4