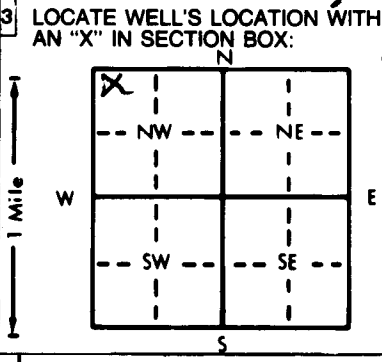


1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 NW 1/4 Section Number 24 Township Number T 25 S Range Number R 41 W
 County: Hamilton

Distance and direction from nearest town or city street address of well if located within city?
 7 mi South Syracuse Kans.

2 WATER WELL OWNER: Calvin Hook
 RR#, St. Address, Box #: Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Syracuse, Ka. 67878 Application Number:



4 DEPTH OF COMPLETED WELL: 285 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 200 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 200 ft. below land surface measured on mo/day/yr 12-30-91
 Pump test data: Well water was 210 ft. after 2 hours pumping building 10 gpm
 Est. Yield 15 gpm Well water was ft. after hours pumping gpm
 Bore Hole Diameter 8 in. to 285 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 Observation well LIVESTOCK
 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:
 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 5 in. to 24.5 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 24 in., weight SDR 13.5 lbs./ft. Wall thickness or gauge No.
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 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 24.5 ft. to 285 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 285 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 20 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 NONE
 Direction from well? How many feet? Miles

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	20	TOP SOIL & Broken Lime			
20	200	Shale			
200	285	SAND STONE & Shale streaks			

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) 12-30-91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 123 This Water Well Record was completed on (mo/day/yr) 2-4-92 under the business name of Ark Valley Drilling by (signature) Dave Smith

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, Bureau of Water Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.