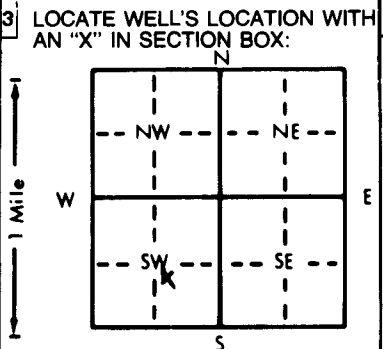


1 LOCATION OF WATER WELL: County: RILEY Fraction: SW 1/4 1/4 1/4 Section Number: 17 Township Number: T 10 S Range Number: R 7 EW

Distance and direction from nearest town or city street address of well if located within city?
300' South East of Intersection of Hwy 24 & South Arterial in Manhattan, KS

2 WATER WELL OWNER: Castle Construction (Contractor) GLC
 RR#, St. Address, Box #: P0 Box 626 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Columbus, NE 68601 Application Number: 38,588



4 DEPTH OF COMPLETED WELL: 50 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 10 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 10 ft. below land surface measured on mo/day/yr 6/17/87
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 450 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 32 in. to ft., and in. to ft.
 WELL WATER TO BE USED AS:
 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below)
 Was a chemical/bacteriological sample submitted to Department? Yes.....No XX..... If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:
 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued XX Clamped Welded Threaded
 Blank casing diameter 16 in. to 30 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface in., weight lbs./ft. Wall thickness or gauge No.
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)
 SCREEN-PERFORATED INTERVALS: From 30 ft. to 50 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 50 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 0 ft. to 20 ft.
 What is the nearest source of possible contamination:
 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
 Direction from well? SOUTH? How many feet? 100'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	10	Clay			
10	15	Grey Fine Sand			
15	50	Coarse Sand & Gravel			
(Casing pulled at end of job and well grouted)					
Constructed & Plugged					
JED 5-11-88					

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) 6/17/87 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 429 This Water Well Record was completed on (mo/day/year) 9/2/87 under the business name of Stacon Construction Corporation by (signature) [Signature]
 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.

OFFICE USE ONLY
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