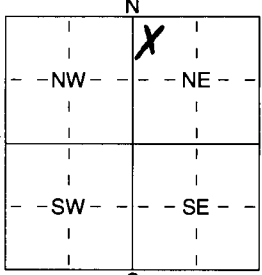


1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 NE 1/4 Section Number 24 Township Number T 7 S Range Number R 2 E
 County: CLAY
 Distance and direction from nearest town or city street address of well if located within city? From CLAY CITY 4 MILES NORTH on 15 Hwy to 22nd Rd. Co. WEST 1/2 MILES

2 WATER WELL OWNER: Eugene Carlson Permit # 342
 RR#, St. Address, Box #: 1254 22nd Rd.
 City, State, ZIP Code: CLAY CITY KS 67432
 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 130 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1 8.5 ft. 2 ft. 3 ft.
 WELL'S STATIC WATER LEVEL 90 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 20 gpm: Well water was ft. after hours pumping gpm
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 6 Public water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well 9 Dewatering 12 Other (Specify below)
 Was a chemical/bacteriological sample submitted to Department? Yes No; 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 Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter in. to 110 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 21 in., weight 5.29 40 lbs./ft. Wall thickness or gauge No.
 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 8 RMP (SR) 11 Other (Specify)
 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 25/100 9 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) ft.
 SCREEN-PERFORATED INTERVALS: From 11.5 ft. to 13.5 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 2.5 ft. to 1.35 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 5 ft. to 25 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? SOUTH How many feet? 400'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Top Soil			
1	50	Brown clay Clay			
50	52	Limestone			
52	58	Yellow shale			
58	65	Brown shale			
65	75	Limestone			
75	85	Yellow shale			
85	110	Limestone			
110	118	Grey shale (water)			
118	126	Limestone			
126	130	Grey oily 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) 12/18/2003 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 451 This Water Well Record was completed on (mo/day/year) 12/31/2003 under the business name of Holderson Well Drilling by (signature) Gregory J. Carlson