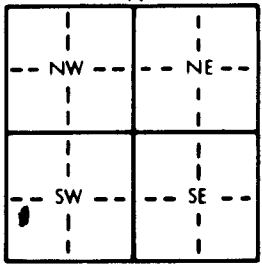


1 LOCATION OF WATER WELL: County: Chautauque Fraction: NW 1/4 SW 1/4 SW 1/4 Section Number: 31 Township Number: T 34 S Range Number: R 13 EW

Distance and direction from nearest town or city street address of well if located within city?
2 miles S.W. of Niotoze, KS

2 WATER WELL OWNER: Doug Larson
 RR#, St. Address, Box # 1433 Burlington Board of Agriculture, Division of Water Resources
 City, State, ZIP Code Plano, Texas 75025 Application Number:

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


4 DEPTH OF COMPLETED WELL: 85 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 42-45 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 35 ft. below land surface measured on mo/day/yr 6-4-91
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 1 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 10 in. to 85 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; 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 6 in. to 39 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface 16' in., weight lbs./ft. Wall thickness or gauge No. Sch 40
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 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 ft. to ft., From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: 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 39 ft., From ft. to 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.W. How many feet? 375

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	soil			
2	6	sand rock			
6	17	clay yellow			
17	30	shale blue			
30	33	sand rock			
33	35	clay yellow			
35	45	sand rock dark yellow			
45	74	shale gray			
74	85	sandy shale			
		T.D 85			
		1 P.M. 42-45			

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) 6-7-91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 442 This Water Well Record was completed on (mo/day/yr) 6-7-91 under the business name of C.B. Darnall by (signature) Charles B. Darnall

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