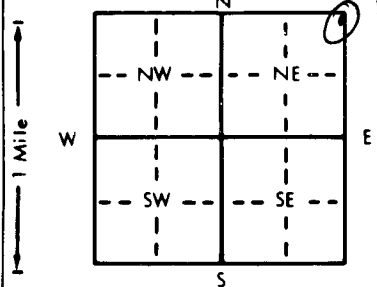


1 LOCATION OF WATER WELL: County: <u>MARSHALL</u>	Fraction <u>NE 1/4 NE 1/4 NE 1/4</u>	Section Number <u>16</u>	Township Number <u>T 4 S</u>	Range Number <u>R 9 EW</u>
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Distance and direction from nearest town or city street address of well if located within city? FRSB 12

2 WATER WELL OWNER: US DEPT. OF AGRICULTURE CEDO FSA/CCC
 RR#, St. Address, Box #: RM 4714S, 1400 INDEPENDENCE AVE. SW
 City, State, ZIP Code: WASHINGTON, D.C. 20250-0513
 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: ft. ELEVATION: 1177

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr
 Pump test data: Well water was N/A ft. after hours pumping gpm
 Est. Yield gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 12 in. to 60 ft., and 8 in. to 136 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. X

Blank casing diameter in. to ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface: 0.1 in., weight N/A 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 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 110 ft. to 120 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 106 ft. to 122 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 BENTONITE: 103-106
 Grout Intervals: From 0 ft. to 103 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	TOP SOIL	121	136	SHALE, GRAY & RED
2	5	SILT, CLAYEY RED-BROWN			
5	9	SILT & SAND LAYERS, RED BROWN			
9	18	SILT CLAYEY GREEN-GRAY			
18	25	SAND VERY FINE GRAY			
25	36	SAND, CLAY, GRAVEL LAYERS gray-green, red-orange			
36	91	SILT, gray blue			
91	107	SILT, clayey, gray-blue			
107	107.5	gravel, with sand			
107.5	109	SILT, gray with sand, some clay			
109	119	GRAVEL WITH SAND, coarse gray, limestone, quartzite fragments			
119	121	SHALE, RED			

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) 9/30/98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102 This Water Well Record was completed on (mo/day/yr) 11/6/98 under the business name of Layne Christensen Company by (signature) [Signature] Nate Baldwin