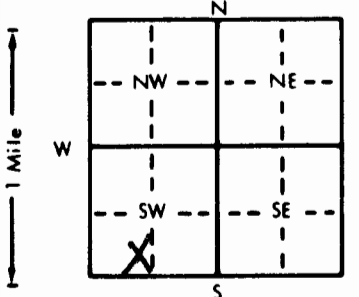


1 LOCATION OF WATER WELL: County: <u>Logan</u>	Fraction <u>SE 1/4 SW 1/4 SW 1/4</u>	Section Number <u>23</u>	Township Number <u>T 12 S</u>	Range Number <u>R 35</u> EW
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Distance and direction from nearest town or city street address of well if located within city?

2 WATER WELL OWNER: Logan County
 RR#, St. Address, Box #: Logan County Courthouse Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Oakley, Ks. 67748 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL: <u>104.5</u> ft. ELEVATION: Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL <u>79.89</u> ft. below land surface measured on mo/day/yr Pump test data: Well water was ft. after hours pumping gpm Est. Yield gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter <u>8</u> in. to <u>104.5</u> 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... X; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No X
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5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded **X**

Blank casing diameter 4 in. to 79.5 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface 2.09' in., weight 2.071 lbs./ft. Wall thickness or gauge No. .237

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 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: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 79.5 ft. to 104.5 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 35 ft. to 104.5 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 1 ft., From 1 ft. to 35 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 Landfill

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface	81	84	Fine Sand
2	12	Loess	84	91	Sticky Sandy Clay
12	16	Sandy Loess	91	96	Sandy Clay w/Fine Sand Strks.
16	20	Sandy Clay	96	101	Fine Sand
20	27	Cemented Sand w/Sand & Clay Strks.			
27	30	Cemented Sand w/Sand Strks.	101	104.5	Shale
30	32	Cemented Sand/Sand & Caliche Strks.			
32	33	Sandy Clay			
33	41	Clay & Caliche w/Some Sand			
41	50	Sandy Clay w/Sand Strks.			
50	58	Fine Sand w/Clay Strks.			
58	61	Sandy Clay w/Sand Strk.			
61	64	Clay			
64	71.5	Fine Sand&Med. Sand w/Clay			
71.5	81	Sandy Clay			

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) 7-24-93 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 554 This Water Well Record was completed on (mo/day/yr) 8-5-93 under the business name of Woofter Pump & Well, Inc. by (signature) [Signature]

OFFICE USE ONLY T R EW SEC. 1/4 1/4 1/4