WATER WELL RECORD Form WWC-5 KSA 82a-1212

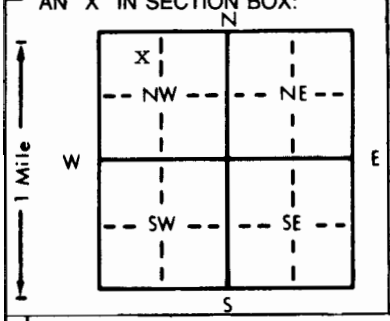
1 LOCATION OF WATER WELL: County: Stafford	Fraction: NE ¼ NW ¼ NW ¼	Section Number: 22	Township Number: T 24 S	Range Number: R 15 E/W

Distance and direction from nearest town or city street address of well if located within city?
In Macksville - St. Address Not Known

2 WATER WELL OWNER: Macksville, City of
RR#, St. Address, Box # : City Office
City, State, ZIP Code : Macksville, KS 67557

Board of Agriculture, Division of Water Resources
Application Number: not available

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



4 DEPTH OF COMPLETED WELL 87 ft. ELEVATION: unknown
Depth(s) Groundwater Encountered 1. not ck'd ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 22 ft. below land surface measured on mo/day/yr 2-21-84
Pump test data: Well water was 35' ft. after 3 hours pumping 350 gpm
Est. Yield 250 gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 24 in. to 87 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 Observation well
Was a chemical/bacteriological sample submitted to Department? Yes ..... No ....X....; If yes, mo/day/yr sample was submitted
Water Well Disinfected? Yes X No

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 XX
2 PVC 4 ABS 7 Fiberglass Threaded
Blank casing diameter 12 3/4 in. to 67 ft., Dia 12 3/4 in. to 87 ft., Dia in. to ft.
Casing height above land surface 24 in., weight 49.56 lbs./ft. Wall thickness or gauge No. .375
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) Johnson .100 slot
SCREEN-PERFORATED INTERVALS: From 67 ft. to 83 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 20 ft. to 87 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 20 ft., From ft. to ft., From ft. to ft.
What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage
Direction from well? all How many feet? over 50'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	8	Topsoil & hard tan clay			
8	16	Sandy tan clay & broken limestone			
16	20	Fine sand			
20	25	White clay w/caliche & tan sandy clay			
25	39	Fine sand w/few streaks of green clay and sandy limestone			
39	42	Tan clay w/few streaks of fine sand			
42	58	Sandy tan clay			
58	72	Sand & gravel med. to coarse			
72	81	Sand & gravel, fine, some med. clean			
81	83	Dakota drift			
83	86	Tan clay w/some broken sandstone			

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) 2/20/84 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/yr) 6-13-84
under the business name of Clarke Well & Eq., Inc. by (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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R E/W SEC. ¼ ¼ ¼