

1 LOCATION OF WATER WELL: County: Stafford	Fraction NW 1/4 SE 1/4 NE 1/4	Section Number 4	Township Number T 25 S	Range Number R 15 E/W
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Distance and direction from nearest town or city street address of well if located within city?

Approx. 3 miles south and 3/4 west of Macksville, KS

2 WATER WELL OWNER: Joe "Mickey" Johnson	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: Rural Route	Application Number: not available
City, State, ZIP Code: Macksville, KS 67557	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 147 ft. ELEVATION: unknown
	Depth(s) Groundwater Encountered 1. 24 ft. 2. ft. 3. ft.
	WELL'S STATIC WATER LEVEL 24 ft. below land surface measured on 12/17/85
	Pump test data: Well water was not ck'd after hours pumping gpm
	Est. Yield 1300 gpm: Well water was ft. after hours pumping gpm
	Bore Hole Diameter 24 in. to 147 ft. and in. to ft.
WELL WATER TO BE USED AS:	
1 Domestic	5 Public water supply
2 <u>Irrigation</u>	6 Oil field water supply
3 Feedlot	7 Lawn and garden only
4 Industrial	8 Air conditioning
5 Other (Specify below)	9 Dewatering
6 Other (Specify below)	10 Observation well
7 Other (Specify below)	11 Injection well
8 Other (Specify below)	12 Other (Specify below)
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	

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)
2 PVC	4 ABS	7 Fiberglass	Welded XX
Blank casing diameter 16 in. to 87 ft. Dia	31.66	lbs./ft. Wall thickness or gauge No. .188	
Casing height above land surface 12 in., weight			
TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
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) Doerr Bridge Slot
SCREEN-PERFORATED INTERVALS: From 87 ft. to 147 ft. From ft. to ft.			
GRAVEL PACK INTERVALS: From 10 ft. to 147 ft. From ft. to ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals: From 0 ft. to 10 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)
Direction from well? all How many feet? FIELD				

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	49	Fine sand topsoil & sandy gray & tan clay			
49	69	Sand & gravel, med. to fine to coarse			
69	93	tan Tan & white clay w/caliche			
93	116	Sand & gravel, fine to very fine-clean			
116	121	Sand & gravel, fine & hard cemented sand			
121	146	Sand & gravel, fine to very fine to med. - clean			
146	147	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) 12/17/85 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) 12/18/85 under the business name of Clarke Well & Equipment, Inc. by (signature) <i>Clarke Well & Equipment, Inc.</i>
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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.