LOCATION OF WATER WELL: Fraction NE 1/4 NE 1/4 NE 1/4 NE 1/4 NE 23 Township Number Range Ne	er Resource uired ft.
Distance and direction from nearest town or city street address of well if located within city? 1½ miles south and 5 miles west of Norwich, KS 2 WATER WELL OWNER: H.E. Messmer RR#, St. Address, Box #: City, State, ZIP Code: Norwich, KS 67118 Board of Agriculture, Division of Water Application Number: not required to the complete of the complet	er Resource uired
1½ miles south and 5 miles west of Norwich, KS	uired
WATER WELL OWNER: H.E. Messmer RR#, St. Address, Box #: City, State, ZIP Code : Norwich, KS 67118	uired
RR#, St. Address, Box # : City, State, ZIP Code : Norwich, KS 67118	uired
City, State, ZIP Code : Norwich, KS 67118	uired
LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: Depth(s) Groundwater Encountered 1. 14. ft. 2. ft. 3. WELL'S STATIC WATER LEVEL 14. ft. below land surface measured on mo/day/yr 4/27. Pump test data: Well water was not ck'd ft. after hours pumping Est. Yield gpm: Well water was ft. after hours pumping Bore Hole Diameter X. 9. in. to XXI 80. ft., and in. to well water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify 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 same X. If yes, mo/day/yr same X. If yes, mo/day/yr same X.	
Depth(s) Groundwater Encountered 1. 14. ft. 2. ft. 3. 4/27. WELL'S STATIC WATER LEVEL . 14. ft. below land surface measured on mo/day/yr . 4/27. Pump test data: Well water was not ck!d ft. after hours pumping Est. Yield	
Pump test data: Well water was not ck'd ft. after hours pumping gpm: Well water was not ck'd ft. after hours pumping strictly described by the stric	
Est. Yield gpm: Well water was ft. after hours pumping ft. sprending sprending ft. after hours pumping ft. sprending ft. sprendi	/.81
Est. Yield gpm: Well water was ft. after hours pumping Bore Hole Diameter . XX 9 in. to XX 80 ft., and in. to 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 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well was a chemical/bacteriological sample submitted to Department? Yes	gpm
WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1	gpm
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well Was a chemical/bacteriological sample submitted to Department? Yes	
2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well Was a chemical/bacteriological sample submitted to Department? YesNoX; If yes, mo/day/yr sample submitted to Department?	
Was a chemical/bacteriological sample submitted to Department? YesNoX; If yes, mo/day/yr sample submitted to Department?	below)
	nple was sub
S mitted Water Well Disinfected? Yes XX No	
5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued XX . Clamp	
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded	
2 PVC 4 ABS 7 Fiberglass Threaded Blank casing diameter 5in. to 20ft., Diain. to .ft., Diain. to	
10 15	π.
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 note)	en hoie)
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes	311 11010)
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)	
SCREEN-PERFORATED INTERVALS: From	
From	
GRAVEL PACK INTERVALS: From14	
From ft. to ft., From ft. to	
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other	. .
Grout Intervals: From	
What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water	
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 be	
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage PASTURE LAN	Ų
Direction from well? ALL How many feet? n/a FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG	
FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG 0 10 Topsoil & red clay	
10 22 Sand & gravel, fine to very fine	
22 80 Red & green shale w/a few streaks	
of soft shale	
	,
Z CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdicti	ion and was
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdictic completed on (mo/day/year)	
completed on (mo/day/year)	
completed on (mo/day/year)	elief. Kansas
completed on (mo/day/year)	elief. Kansa