

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Morris		SE 1/4 NE 1/4 NW 1/4		13		T 16 S		R 8 E	
Distance and direction from nearest town or city street address of well if located within city?									
722 Houck Rd									
2 WATER WELL OWNER: Sam Young									
RR#, St. Address, Box # : 722 Houck Rd						Board of Agriculture, Division of Water Resources			
City, State, ZIP Code : Council Grove 66846						Application Number: NA			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 70 ft. ELEVATION:							
		Depth(s) Groundwater Encountered 1. 40 ft. 2. 45-46 ft. 3. 52-54 ft. WELL'S STATIC WATER LEVEL 23' ft. below land surface measured on mo/day/yr 9-8-83 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield 4 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter 10 in. to 14 ft., and 8" in. to 10 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 sub- mitted Water Well Disinfected? Yes X No							
		5 TYPE OF BLANK CASING USED:							
		1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped _____ 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded _____ Blank casing diameter 6 in. to 40 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface 12 in., weight _____ lbs./ft. Wall thickness or gauge No. 160							
		TYPE OF SCREEN OR PERFORATION MATERIAL:							
SCREEN OR PERFORATION OPENINGS ARE:		1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 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 40 ft. to 70 ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From _____ ft. to _____ 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 4 ft. to 14 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? North East How many feet? 40							
FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG							
0	2	TS Bk							
2	15	Sh weathered variegated R-G							
15	25	LS weathered Brown-Gray							
25	29	Sh Gray Blue							
29	35	LS w Chert Gray							
35	38	Sh Lime weathered yellow							
38	45	Sh variegated							
45	51	LS lt Gray							
51	54	Sh Calc							
54	59	LS DK Gray							
59	64	CL Sh-Gray							
64	68	LS Brown dense							
68	70	Sh Gray							
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) 9-8-83 and this record is true to the best of my knowledge and belief. Kansas									
Water Well Contractor's License No. 203 This Water Well Record was completed on (mo/day/yr) 9-16-83									
under the business name of Melke Drilling & Metals by (signature) <i>JC Melke</i>									
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

16

R

8

CW

SEC.

13

SE 1/4

NE 1/4

NW 1/4