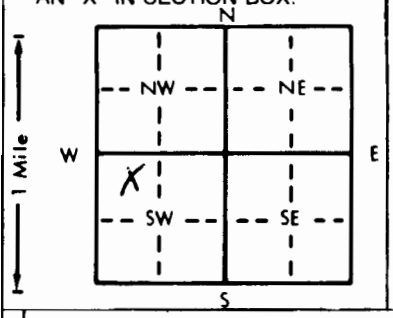
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: MORRIS | Fraction: NE ¼ NW ¼ SW ¼ | Section Number: 11 | Township Number: T 16 S | Range Number: R 8 (E) W

Distance and direction from nearest town or city street address of well if located within city?
Adjoin city limits of Council Grove, Northside, East of River.

2 WATER WELL OWNER: CELIA NELSON
RR#, St. Address, Box # : RR 2 Box 1
City, State, ZIP Code : Council Grove KANSAS 66846
Board of Agriculture, Division of Water Resources
Application Number:

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



4 DEPTH OF COMPLETED WELL 62 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. 23 ft. 2. 33 ft. 3. ft.
WELL'S STATIC WATER LEVEL 23 ft. below land surface measured on mo/day/yr
Pump test data: Well water was 25 ft. after ¼ hours pumping 10 gpm
Est. Yield gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 8 in. to 62 ft., and in. to ft.
WELL WATER TO BE USED AS: (1) Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 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 X No

5 TYPE OF BLANK CASING USED: (2) PVC 1 Steel 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
CASING JOINTS: Glued X Clamped Welded Threaded
Blank casing diameter 5 in. to 21 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 12 in., weight 160 PSI lbs./ft. Wall thickness or gauge No. SDR 26
TYPE OF SCREEN OR PERFORATION MATERIAL: (7) PVC 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE: (8) Saw cut 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 9 Drilled holes 10 Other (specify) 11 None (open hole)
SCREEN-PERFORATED INTERVALS: From 21 ft. to 60 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 20 ft. to 61 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 CLAY
Grout Intervals: From 4 ft. to 20 ft., From ft. to ft., From 4 ft. to 0 ft.
What is the nearest source of possible contamination:
(4) Lateral lines 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
Direction from well? NORTHEAST How many feet? 300'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	25	BLACK SOIL			
25	30	WHITE ROCK			
30	35	GRAY SHALE			
35	40	BLUE SHALE			
40	45	WHITE ROCK			
45	50	GRAY SHALE			
50	55	BLUE SHALE			
55	62	BLUE SHALE			

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) December 12, 1989 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 156 This Water Well Record was completed on (mo/day/yr) December 18, 1989
under the business name of L H KRAUSE Shop by (signature) L H Krause

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, Bureau of Water, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R E/W SEC. ¼ ¼ ¼