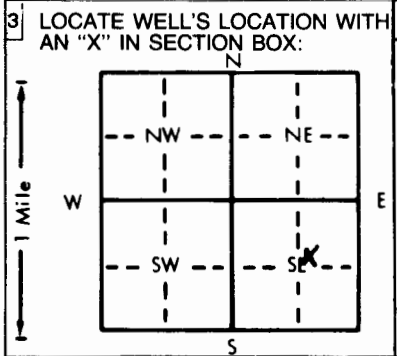
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: McPherson | Fraction: SW ¼ NE ¼ SE ¼ | Section Number: 5 | Township Number: T 20 S | Range Number: R 3 E/W

Distance and direction from nearest town or city street address of well if located within city?
1 Mile South of McPherson

2 WATER WELL OWNER: NCRA
RR#, St. Address, Box # : Box 1404
City, State, ZIP Code : McPherson, Kansas 67460
Monitor #3
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 150 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. 84 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 84 ft. below land surface measured on mo/day/yr 9/23/86
Pump test data: Well water was ft. after hours pumping gpm
Est. Yield 15 gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 11 in. to 110 ft., and 7 7/8 in. to 150 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) Observation 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 - No X

5 TYPE OF BLANK CASING USED: 1 Steel (2) PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
CASING JOINTS: Glued 8" Clamped Welded Threaded 4"
Blank casing diameter 8 in. to 110 ft., Dia 4 in. to 140 ft., Dia in. to ft.
Casing height above land surface 18 in., weight lbs./ft. Wall thickness or gauge No. .322 & .237

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel (3) Stainless steel 2 Brass 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped (6) Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)
SCREEN-PERFORATED INTERVALS: From 140 ft. to 150 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 120 ft. to 150 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 8" 1 Neat cement 7 110 2 Cement grout (4") 3 Bentonite 4 Other
Grout Intervals: From 0 ft. to 110 ft., From 0 ft. to 120 ft., From ft. to ft.
What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral 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? NW How many feet? 1500

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	15	Clay			
15	32	Sandy Clay			
32	37	Sand			
37	38	Clay			
38	45	Sandy Clay			
45	95	Sand			
95	105	Sandy Clay			
105	120	Clay			
120	145	Sand			
145	146	Clay			
146	150	Sand			

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) 10/23/86 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102 This Water Well Record was completed on (mo/day/yr) 11/13/86 under the business name of Layne-Western Co Wichita by (signature) R C Hook

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.