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

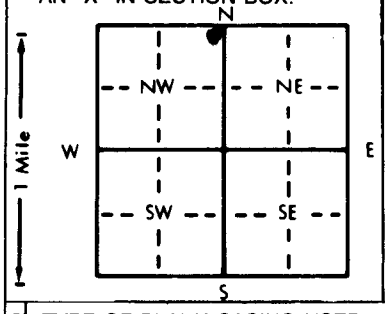
1 LOCATION OF WATER WELL: County: McPherson	Fraction: NE ¼ NE ¼ NW ¼	Section Number: 27	Township Number: T 19 S	Range Number: R 3 E (W)

Distance and direction from nearest town or city street address of well if located within city?
1st & Baer McPherson KS

2 WATER WELL OWNER: Larry Catton
RR#, St. Address, Box #: Precision Industries
City, State, ZIP Code: 533 Baer McPherson, KS

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: 77' ft. ELEVATION:
Depth(s) Groundwater Encountered 1 59' ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 58.88 ft. below land surface measured on mo/day/yr 7-23-98
Pump test data: Well water was ft. after hours pumping gpm
Est. Yield — gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 8⅝" in. to 77' 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 (No)

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 Clamped Welded Threaded X
Blank casing diameter 2.375 in. to 57' ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface Flush ft. in., weight lbs./ft. Wall thickness or gauge No. Sdr-13 Sch 40
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 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 77' ft. to 57' ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 77' ft. to 55' 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 55' ft. to 3' ft., From 3' ft. to 0' 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 Former 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? 150'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	.5	Gravel, LS Rock			
.5	21	Clay, brown, very hard, dry,			
		oxide streaked, sl, moist,			
21	23	Sandy Clay, brown, hard, dry,			
		medium grained, well sorted			
23	40	Clay, brown, sl firm, no odor			
		non plastic, sand @ 34'			
40	77	Clay, brown, sl. firm, no odor			
		sl. moist, non plastic,			
		becoming wet @61'			
					F.M. okd by D. Taylor

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) 7-23-98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 539 This Water Well Record was completed on (mo/day/yr) 11-18-98
under the business name of JB Environmental Drilling by (signature) James Buker

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 66620-0001. 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