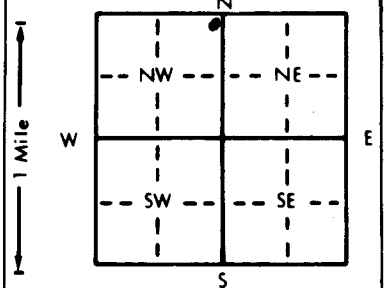
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: McPherson Co. | 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, Kansas

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 75' ft. ELEVATION:
Depth(s) Groundwater Encountered 1 58' ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 58.65 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 8¾" in. to 75' 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 55' ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface Flush Mt. in., weight lbs./ft. Wall thickness or gauge No. SDR-13
TYPE OF SCREEN OR PERFORATION MATERIAL: (7 PVC) 10 Asbestos-cement Sch 40
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: 1 Continuous slot (3 Mill slot) 2 Louvered shutter 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 75' ft. to 55' ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 75' ft. to 53' 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 53' ft. to 3' ft., From 3' ft. to 0' ft., From ft. to ft.
What is the nearest source of possible contamination: (3) (2)
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 Former 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? East Northeast How many feet? 80'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	.5	Gravel, LS Rock			
.5	26	Clay, brown, hard, dry, non plastic, oxides, no odor			
26	28	Sandy Clay, red, dry, no odor well sorted, medium grained			
28	31	Clay, brown, dry, firm, caliche, non plastic, no odor			
31	35	Sandy clay, sl, moist, firm, oxide, black streaked, no odor			
35	40	Clay, brown, dry, trace sand			F.H. OKd by D. Taylor
40	75	Clay, brown, dry, very hard, oxides, black mottled, moist becoming wet @ 66'			

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) 7-22-98 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 Bilkin

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