

WATER WELL RECORD MW 3 Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: <u>ATCHISON</u>	Fraction <u>SE 1/4 NW 1/4</u>	Section Number <u>1</u>	Township Number <u>T 6 S</u>	Range Number <u>R 20 EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>1300 MAIN ATCHISON</u>		Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____		
2 WATER WELL OWNER: RR#, St. Address, Box # : <u>1300 MAIN</u> City, State, ZIP Code : <u>ATCHISON KS</u>				

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N <table border="1" style="width: 100%; height: 80px; text-align: center; border-collapse: collapse;"> <tr><td> </td><td> </td><td> </td></tr> <tr><td>--NW--</td><td>--NE--</td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td>--SW--</td><td>--SE--</td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table> S				--NW--	--NE--					--SW--	--SE--					4 DEPTH OF COMPLETED WELL <u>15</u> ft. Depth(s) Groundwater Encountered (1)..... <u>9</u> ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... <u>9</u> ft. below land surface measured on mo/day/yr..... <u>7-14-08</u> Pump test data: Well water was.....ft. after..... hours pumping..... gpm Est. Yield.....gpm: Well water was.....ft. after..... hours pumping..... gpm 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 Domestic (lawn & garden) <u>10</u> Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u>; If yes, mo/day/yr Sample was submitted..... Water well disinfected? Yes No
--NW--	--NE--															
--SW--	--SE--															

5 TYPE OF CASING USED:

1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	CASING JOINTS: Glued..... Clamped.....
<u>2 PVC</u>	4 ABS	7 Fiberglass		Welded.....

Blank casing diameter 2 in. to 15 ft., Diameter in. to ft., Diameter in. to ft.
Casing height above land surface..... 0 in., Weight lbs./ft. Wall thickness or guage No.
TYPE OF SCREEN OR PERFORATION MATERIAL:
1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 9 ABS 11 Other (Specify)
2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole)
2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify)
SCREEN-PERFORATED INTERVALS: From..... 5 ft. to 15 ft., From ft. to ft.
GRAVEL PACK INTERVALS: From..... 3 ft. to 15 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 1 ft. to 3 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 13 Insecticide Storage 16 Other (specify below)
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well
Direction from well? How many feet?

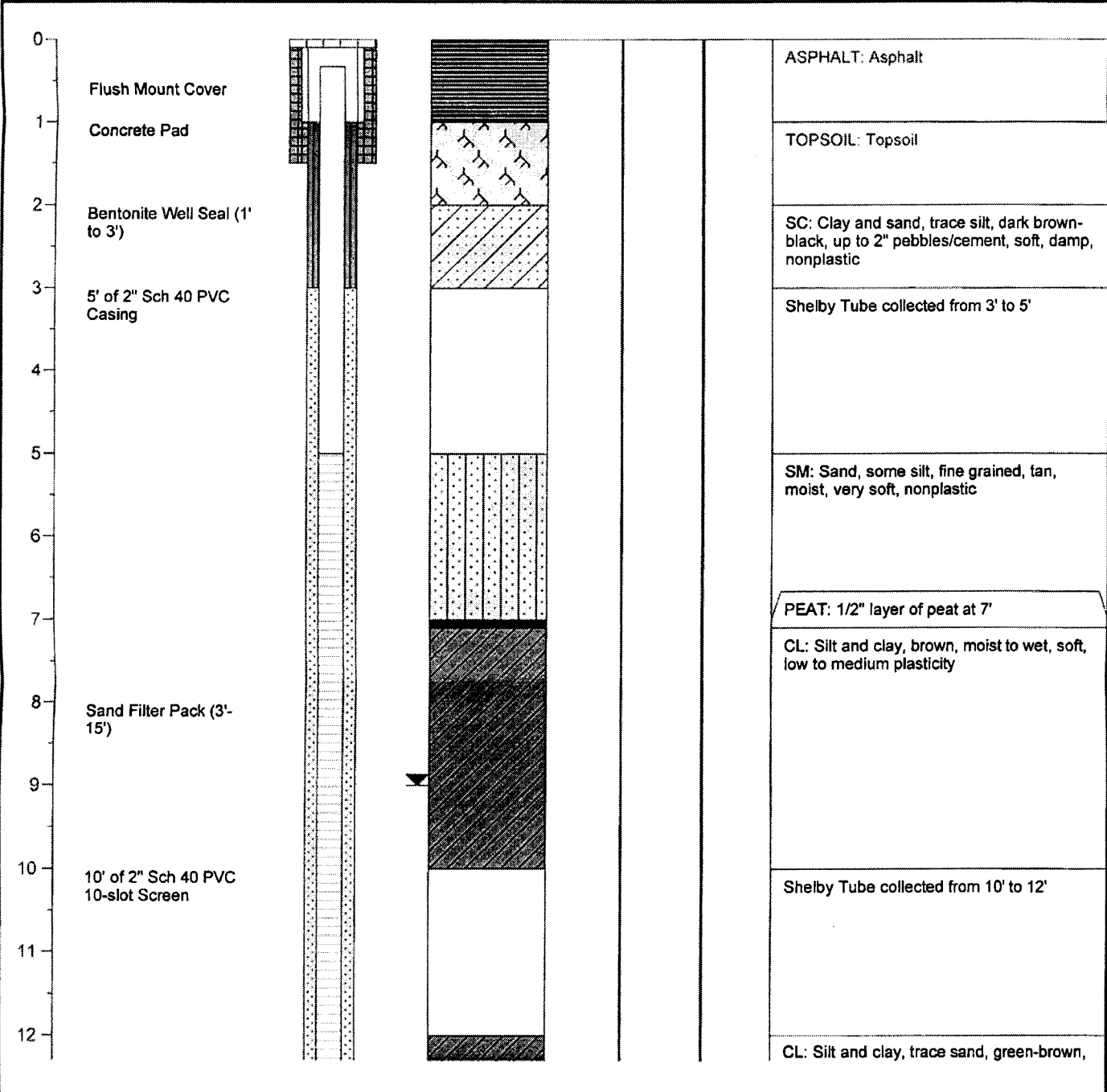
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
		SEE ATTACHMENT			

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) 7-14-08 and this record is true to the best of my knowledge and belief.
Kansas Water Well Contractor's License No. 728 This Water Well Record was completed on (mo/day/year)
under the business name of JC DRILLING by (signature) [Signature]

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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.

SOIL BORING AND MONITORING WELL CONSTRUCTION DIAGRAM

Boring/Well Number: MW-3		Facility Name: Midwest Grain Products	Facility Street Address: 1300 Main, Atchison, Kansas			
Boring Depth (ft) X Diameter (in): 15' x 8 1/4"			*Drilling Method: CME-55 with HSA & SS			
Well Contractor Name: JC Drilling		Registration#: 728	Logged by: Megan Down			
Ground Surface Elevation (ASL):			Top of Casing Elevation (ASL):			
Date: 7-14-08	Date: 7-14-08	KDHE Facility ID:		KDHE Project Code:		
Start Time: 1355	End Time: 1435			U4-003-00685		
Depth (feet)	Well Construction Details	Graphic Log	Sample No.	Type	PID Reading	Rock Formations, Soil, Color and Classifications, Observations (moisture, odor, etc.)

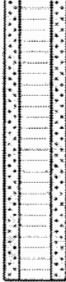



SS (split spoon) HS (hollow stem auger) HA (hand auger) CS (continuous sampler) G (geoprobe)

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Facility Name: Midwest Grain Products	Logged by: Megan Down	Boring/Well Number: MW-3
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Depth (feet)	Well Construction Details	Graphic Log	Sample No.	Type	PID Reading	Rock Formations, Soil, Color and Classifications, Observations (moisture, odor, etc.)
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13						wet, very soft, low to medium plasticity, no odor
14						
15						

SS (split spoon)	HS (hollow stem auger)	HA (hand auger)	CS (continuous sampler)	G (geoprobe)
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