

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL:	Fraction County: McPherson NE ¼ NE ¼ NE ¼	Section Number 17	Township Number T 21 S	Range Number R 4 W
Distance and direction from nearest town or city street address of well if located within city? 201 S Spruce St, Inman KS		Global Positioning System (decimal degrees, min. of 4 digits) Latitude: N 38.23174° Longitude: W 97.77721° Elevation: RIM: 1521.74; TOC: 1521.37 Datum: WGS84 Data Collection Method: legal survey		
2 WATER WELL OWNER: ADM Milling Company RR#, St. Address, Box # : 1001 N Brush College City, State, ZIP Code : Decatur IL 62521				

3 LOCATE WELL'S LOCATON WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL 29.83 ft.		
<div style="border: 1px solid black; width: 100px; height: 100px; margin: auto; position: relative;"> <div style="position: absolute; top: -15px; left: 50%; transform: translate(-50%, -50%);">N</div> <div style="position: absolute; bottom: -15px; left: 50%; transform: translate(-50%, -50%);">S</div> <div style="position: absolute; left: -15px; top: 50%; transform: translateY(-50%);">W</div> <div style="position: absolute; right: -15px; top: 50%; transform: translateY(-50%);">E</div> <div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%);">X</div> <div style="position: absolute; top: 10%; left: 10%;">NW</div> <div style="position: absolute; top: 10%; right: 10%;">NE</div> <div style="position: absolute; bottom: 10%; left: 10%;">SW</div> <div style="position: absolute; bottom: 10%; right: 10%;">SE</div> </div>	Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. MW12 WELL'S STATIC WATER LEVEL 15.26 ft. below land surface measured on mo/day/yr 8/29/14 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 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well		
	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 CASING USED:	5 Wrought Iron	8 Concrete tile	CASING JOINTS: Glued _____ Clamped _____
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below) _____ Welded _____
2 PVC	4 ABS	7 Fiberglass	_____ Threaded X
Blank casing diameter 2 in. to 9.83 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.	Casing height below land surface 0.37 ft., Weight _____ lbs./ft. Wall thickness or gauge No. _____		
TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel	3 Stainless steel	5 Fiberglass	7 PVC
2 Brass	4 Galvanized steel	6 Concrete tile	8 RM (SR)
SCREEN OR PERFORATION OPENINGS ARE:		9 ABS	11 Other (specify) _____
1 Continuous slot	3 Mill slot	5 Gauze wrapped	7 Torch cut
2 Louvered shutter	4 Key punched	6 Wire wrapped	8 Saw Cut
SCREEN-PERFORATED INTERVALS:		9 Drilled holes	11 None (open hole)
From 9.83 ft. to 29.83 ft.	From _____ ft. to _____ ft.	From _____ ft. to _____ ft.	From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS:		10 Other (specify) _____	12 None used (open hole)
From 8 ft. to 30.15 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 Concrete: 0-1ft**

Grout Intervals From **1** ft. to **8** 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? **NE** How many feet? **~180ft**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Grass; Black silty clay, some gravel			
5	15	Brown silty clay			
15	20	Tan silty clay			
20	30.15	Reddish brown silty clay			

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) **8/29/14** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **757**. This Water Well Record was completed on (mo/day/year) **9/22/14** under the business name of **Larsen & Associates, Inc.** by (signature) _____

INSTRUCTIONS: Please fill in blanks 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>.

TRITERRA LAND SERVICES

KGS Copy

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SURVEYING OF ADDITIONAL MONITORING WELLS FORMER ADM MILLING INMAN, KANSAS

The site is located in the Section 8, Township 21 South, Range 4 West of the Sixth Principal Meridian, McPherson County, Kansas. The Southeast corner of Section 8 was assigned the coordinates of 00.00 North and 00.00 West.

The previously established control point was used for vertical control. It is described as a chiseled 'X' on top of the concrete sidewalk near the stop sign at the southeast corner of the site.

The Latitude and Longitude were recorded from a GPS unit. The site is located on the 7.5' quad map titled "Buhler".

ID	NORTH	WEST	LATITUDE	LONGITUDE	ELEVATION
SE CORNER 8-21S-4W	00.00	00.00			
CP	43.14	251.11	38.23200	97.77670	1520.25
MW-11 SW SE SE SE	28.16	365.01	38.23198	97.77714	RIM 1520.95 TOC 1520.70
MW-12 (Sec 17) NW NE NE NE	-57.69	383.75	38.23174	97.77721	RIM 1521.74 TOC 1521.37

