

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Barton	NW ¼ SE ¼ NW ¼	1	T 18 S R 15 W		
Distance and direction from nearest town or city street address of well if located within city? 219 SE 4th Street, Olmitz, KS			Global Positioning System (decimal degrees, min. of 4 digits) Latitude: N 38.51651 ° Longitude: W 98.93508 ° Elevation: Rim: 2019.59 TOC: 2019.35 Datum: above mean sea level Data Collection Method: legal survey		
2 WATER WELL OWNER: Mantz Station (KDHE T&M) RR#, St. Address, Box # : 1000 SW Jackson, #410 City, State, ZIP Code : Topeka, KS 66612					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL			
		29.5 ft.			
		MW30			
		Depth(s) Groundwater Encountered l _____ ft. 2 _____ ft. 3 _____ ft.			
		WELL'S STATIC WATER LEVEL dry ft. below land surface measured on mo/day/yr 2/27/09			
		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/ysr Sample was submitted _____ Water Well Disinfected? Yes _____ No X			
5 TYPE OF CASING USED:					
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)		8 Concrete tile CASING JOINTS: Glued _____ Clamped _____			
(2) PVC 4 ABS 7 Fiberglass		Welded _____ Threaded X			
Blank casing diameter 2 in. to 14.5 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.		Casing height below land surface 0.24 ft., Weight _____ lbs./ft. Wall thickness or gauge 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 Gauze 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 14.5 ft. to 29.5 ft. From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From 13 ft. to 29.5 ft. From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout (3) Bentonite (4) Other Concrete: 0-2 feet					
Grout Intervals From 2 ft. to 13 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? Northwest How many feet? ~500					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	Grass, topsoil - clay with silt, brown, low to moderate plasticity, moist, no odor			
10	15	Limestone, yellow-brown, weathered, moist, no odor, poor recovery			
15	20	Limestone, yellow-brown, weathered, with limestone seams, moist, no odor			
20	29.5	Limestone, yellow-brown, weathered, moist, no odor			
Flushmount waiver from BOW					
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) 2/27/09 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) 3/13/09 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>.