

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? 402 Cleveland Ave, Olmitz, KS			Global Positioning System (decimal degrees, min. of 4 digits) Latitude: N 38.51737 ° Longitude: W 98.93447 ° Elevation: Rim: 2011.08 TOC: 2010.86 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			
		23 ft.			
		MW28			
		Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. 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/yr _____ 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 8 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height below land surface 0.22 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 8 ft. to 23 ft.		From _____ ft. to _____ ft.			
From _____ ft. to _____ ft.		From _____ ft. to _____ ft.			
GRAVEL PACK INTERVALS:					
From 7 ft. to 23 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: 0-2 feet		Grout Intervals From 2 ft. to 7 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? ~460					
FROM		TO		LITHOLOGIC LOG	
0		8		Grass, topsoil - clay with silt, brown, low to moderate plasticity, moist, no odor	
8		10		Clay with silt, brown, low to moderate plasticity moist, no odor, at 8ft. gradual weathering of limestone, yellow-brown interlayered orange brown, chalky	
10		20		Limestone, yellow-brown, weathered, chalky, moist, no odor	
20		23		Limestone, yellow-brown, weathered, chalky, moist, slight petroleum odor	
				PLUGGING INTERVALS	
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) 2/26/09 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>