

1 LOCATION OF WATER WELL: County: Sedgwick		Fraction $\frac{1}{4}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$	Section Number 36	Township Number T 27 S	Range Number R 2 E W
2 WELL OWNER: Last Name: Shackelford First: Larry Business: Address: 2105 S. Celtic St. City: Wichita State: KS ZIP:		Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here: X			
3 LOCATE WELL WITH "X" IN SECTION BOX: N S E W -----1 mile----- A grid showing section corners NW, NE, SW, SE with an 'x' in the southwest corner.	4 DEPTH OF COMPLETED WELL: 82 ft. Depth(s) Groundwater Encountered: 1) ft. 2) ft. 3) ft., or 4) Dry Well WELL'S STATIC WATER LEVEL: 33 ft. ☐ below land surface, measured on (mo-day-yr) ☐ above land surface, measured on (mo-day-yr) Pump test data: Well water was ft. after..... hours pumping gpm Well water was ft. after..... hours pumping gpm Estimated Yield: gpm Bore Hole Diameter: 1.7 in. to ft. and in. to ft.		5 Latitude:(decimal degrees) Longitude:(decimal degrees) Datum: ☐ WGS 84 ☐ NAD 83 ☐ NAD 27 <u>Source for Latitude/Longitude:</u> ☐ GPS (unit make/model:)(WAAS enabled? ☐ Yes ☒ No) ☐ Land Survey ☐ Topographic Map ☐ Online Mapper:		
			6 Elevation:ft. ☐ Ground Level ☐ TOC <u>Source:</u> ☐ Land Survey ☐ GPS ☐ Topographic Map ☐ Other		
7 WELL WATER TO BE USED AS: 1. Domestic: ☐ Household ☒ Lawn & Garden ☐ Livestock 2. Irrigation ☐ 3. Feedlot ☐ 4. Industrial ☐ ☐ Public Water Supply: well ID ☐ Dewatering: how many wells? ☐ Aquifer Recharge: well ID ☐ Monitoring: well ID Environmental Remediation: well ID ☐ Air Sparge ☐ Soil Vapor Extraction ☐ Recovery ☐ Injection 10. Oil Field Water Supply: lease 11. Test Hole: well ID ☐ Cased ☐ Uncased ☐ Geotechnical 12. Geothermal: how many bores? a) Closed Loop ☐ Horizontal ☐ Vertical b) Open Loop ☐ Surface Discharge ☐ Inj. of Water 13. Other (specify):					
Was a chemical/bacteriological sample submitted to KDHE? ☐ Yes ☒ No If yes, date sample was submitted: Water well disinfected? ☒ Yes ☐ No					
8 TYPE OF CASING USED: ☐ Steel ☒ PVC ☐ Other CASING JOINTS: ☒ Glued ☐ Clamped ☐ Welded ☐ Threaded Casing diameter 5 in. to 82 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 16 in. Weight 1.60 lbs./ft. Wall thickness or gauge No. 26 <u>TYPE OF SCREEN OR PERFORATION MATERIAL:</u> ☐ Steel ☐ Stainless Steel ☐ Fiberglass ☒ PVC ☐ Other (Specify) ☐ Brass ☐ Galvanized Steel ☐ Concrete tile ☐ None used (open hole) <u>SCREEN OR PERFORATION OPENINGS ARE:</u> ☐ Continuous Slot ☒ Mill Slot ☐ Gauze Wrapped ☐ Torch Cut ☐ Drilled Holes ☐ Other (Specify) ☐ Louvered Shutter ☒ Key Punched ☐ Wire Wrapped ☐ Saw Cut ☐ None (Open Hole) <u>SCREEN-PERFORATED INTERVALS:</u> From 42 ft. to 82 ft., From ft. to ft., From ft. to ft. <u>GRAVEL PACK INTERVALS:</u> From 24 ft. to 82 ft., From ft. to ft., From ft. to ft.					
9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other Grout Intervals: From 4 ft. to 24 ft., From ft. to ft., From ft. to ft. <u>Nearest source of possible contamination:</u> ☐ Septic Tank ☐ Lateral Lines ☐ Pit Privy ☐ Livestock Pens ☐ Insecticide Storage ☐ Sewer Lines ☐ Cess Pool ☐ Sewage Lagoon ☐ Fuel Storage ☐ Abandoned Water Well ☒ Watertight Sewer Lines ☐ Seepage Pit ☐ Feedyard ☐ Fertilizer Storage ☐ Oil Well/Gas Well ☐ Other (Specify) Direction from well? West Distance from well? 38' ft.					
10 FROM TO 0 3 3 35 35 82		LITHOLOGIC LOG <i>Topsoil</i> <i>Weathered shale</i> <i>Dark Gray shale</i>		FROM TO LITHO. LOG (cont.) or PLUGGING INTERVALS	
				Notes:	
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo-day-year) 9/24/13 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. CA-11 This Water Well Record was completed on (mo-day-year) 10/24/13 under the business name of Chase Plumbing					

INSTRUCTIONS: Send one copy to WATER WELL OWNER and retain one copy for your records. Submit fee of \$5.00 for each constructed well along with one (white) copy to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone (785) 296-3565.

Visit us at <http://www.kdheks.gov/waterwell/index.html> KSA 82a-1212 Revised 9/10/2012