WATER WELL RECORD Form WWC-5 KSA 82a-1212 1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number NW SE NW 1/4 33 20 Comanche Distance and direction from nearest town or city street address of well if located within city? 220 North Broadway, Protection, KS 2 WATER WELL OWNER: Mr. Orlin Loucks RR#, St. Address, Box # : 2932 Quivira St Board of Agriculture, Division of Water Resources Great Bend, KS 67530 City, State, ZIP Code Application Number: Depth(s) Groundwater Encountered 1.5 ft 2

WELL'S STATIC WATER LT. LOCATE WELL'S LOCATON WITH AN "X" IN SECTION BOX: ft. 2 \_\_\_\_ft. 3 \_\_\_\_Ft. WELL'S STATIC WATER LEVEL 18.59 ft. below land surface measured on mo/day/yr 08/26/15 Pump test data: Well water was Ft. after hours pumping Gpm NE Est. Yield Gpm: Well water was Ft. after Hours pumping Gpm Bore Hole Diameter 8.5 In. to 25 ft. and in. to Ft.

WELL WATER TO BE USED AS: 5 Public water supply

1 Demostic 3 Feed lot 6 Oil field water supply
9 Dewatering 12 Other (Specify below) W 9 Dewatering 6 Oil field water supply 12 Other (Specify below) 1 Domestic 3 Feed lot SW. SE --2 Irrigation 4 Industrial 7 Lawn and garden (domestic) 10 Monitoring well MW-32 Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, mo/day/yr sample was Water Well Disinfected? Yes No X Submitted CASING JOINTS: Glued Clamped 5 TYPE OF BLANK CASING USED: 5 Wrought Iron 8 Concrete tile 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded Threaded X 4 ABS 7 Fiberglass ...... Ft., 10 Dia Blank casing diameter 2 In. to \_\_\_\_\_ft., Dia \_\_\_\_\_in. to \_\_\_\_\_ft. SCH 40 Lbs./ft. Wall thickness or gauge No. Casing height above land surface FLUSH In., weight 7 PVC 10 Asbestos-cement TYPE OF SCREEN OR PERFORATION MATERIAL: 11 Other (specify) 8 RMP (SR) 1 Steel 3 Stainless steel 5 Fiberglass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 3 Mill slot 6 Wire wrapped 9 Drilled holes 1 Continuous slot 10 Other (specify) 7 Torch cut 2 Louvered shutter 4 Key punched From 10 ft. to 25 ft. From ft. to ft. SCREEN-PERFORATED INTERVALS: ft. From ft. to Ft. From ft. to SAND PACK INTERVALS: From 8 ft. to 25 ft. From ft. to Ft. ft. From ft. to 6 GROUT MATERIAL: 3 Bentonite Neat cement 2 Cement grout 4 Other Ft. Ft. Grout Intervals From 2 0.5 ft. to 7 From 3 7 to 8 ft. From ft. to ft. 10 Livestock pens What is the nearest source of possible contamination: 14 Abandoned water well 7 Pit privy 1 Septic tank 4 Lateral lines 11 Fuel storage 15 Oil well/ Gas well 2 Sewer lines 16 Other (specify below) 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage **Contaminated Site** 3 Watertight sewer lines 6 Seepage pit 9 Feedvard 13 Insecticide storage Direction from well? How many feet? FROM CODE LITHOLOGIC LOG FROM PLUGGING INTERVALS Grass, Topsoil æ Silty, clayey 15.5 25 15.5 Clay, silty 25 TD **End of Borehole** 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (x) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and w Completed on (mo/day/yr) 08/18/15 And this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. This Water Well Record was completed on (mo/day/yr) 09/16/15 Associated Environmental, Inc. By (signature) Bradley J. Johnson

INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Frequency Water, Topeka,

Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.