

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

Blank box for application number

1 LOCATION OF WATER WELL: Fraction Cherokee NE 1/4 NE 1/4 SE 1/4 Section Number 13 Township Number T 33 S Range Number R 23 E

Distance and direction from nearest town or city street address of well if located within city? 806 E Maple St., Columbus KS 66725 Global Positioning System (decimal degrees, min. of 4 digits) Latitude: N 37.17070 Longitude: W 94.83334 Elevation: RIM: 902.95; TOC: 902.66 Datum: WGS84 Data Collection Method: legal survey

2 WATER WELL OWNER: Judy Roark RR#, St. Address, Box #: 7383 NW Bethlehem Rd City, State, ZIP Code: Columbus KS 66725

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing a 3x3 grid with 'X' in the SE corner] 4 DEPTH OF COMPLETED WELL 10.25 ft. MW10 Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL 4.32 ft. below land surface measured on mo/day/yr 3/7/13 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) (2) PVC 4 ABS 7 Fiberglass CASING JOINTS: Glued Clamped Welded Threaded X Blank casing diameter 2 in. to 3.25 ft., Dia in. to ft., Dia in. to ft. Casing height below land surface 0.29 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 3.25 ft. to 10.25 ft. From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From 2 ft. to 10.5 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 2 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? N How many feet? ~90ft

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Row 1: 0, 7, Brown soft silty clay. Row 2: 7, 10.5, Tan hard shale. Bottom row: 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) 3/11/13 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) 3/11/13 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.