

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

054 MW 002

1 LOCATION OF WATER WELL:
 County: JOHNSON Fraction SE 1/4 SW 1/4 SE 1/4 Section Number 20 Township Number T 13 S Range Number R 22 W
 Distance and direction from nearest town or city street address of well if located within city? 35425 W 103RD AVE, DE SOTO, KS 66018 **Global Positioning Systems** (decimal degrees, min. of 4 digits)
 Latitude: 38° 53' 55.94"
 Longitude: 94° 59' 18.05"
 Elevation: _____
 Datum: _____
 Data Collection Method: GOOGLE EARTH

2 WATER WELL OWNER: SUNFLOWER REDEVELOPMENT
 RR#, St. Address, Box #: 7991 SHAFER PARKWAY, ST 300
 City, State, ZIP Code: LITTLETON, CO 80127

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:
 N
 W E
 -- NW -- -- NE --
 -- SW -- -- SE --
 S
 X

4 DEPTH OF COMPLETED WELL 20.4 ft.
 Depth(s) Groundwater Encountered (1) _____ ft. (2) _____ ft. (3) _____ ft.
 WELL'S STATIC WATER LEVEL 20.10 ft. below land surface measured on mo/day/yr. 9/27/10
 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 Feedlot 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 ☒; If yes, mo/day/yr
 Sample was submitted _____ Water well disinfected? Yes _____ No ☒

5 TYPE OF CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
2 PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded _____
 Blank casing diameter 2 in. to _____ ft. Diameter _____ in. to _____ ft. Diameter _____ in. to _____ ft.
 Casing height above land surface 30 in. Weight _____ lbs./ft. Wall thickness or gauge No. SC 40
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 Gauzed 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 10.6 ft. to 20.2 ft. From _____ ft. to _____ ft.
 From _____ ft. to _____ ft. From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From 0.0 ft. to 20.5 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 _____
 Grout Intervals: 2.5 From _____ ft. to _____ ft. From 1.0 ft. to 2.5 ft. From _____ ft. to _____ ft.
 What is the nearest source of possible contamination: 2
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide storage 16 Other (specify)
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well below
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oil well/gas well
 Direction from well? 10 FT NORTHWEST How many feet? 10

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0.0	3.3	MOIST STIFF BROWN CLAY			
3.3	10.0	FRESH BROWN LIMESTONE			
10.0	20.5	SOFT, FRESH, GRAY SHALE			

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) 9-10-10 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 614 This Water Well Record was completed on (mo/day/year) _____
 under the business name of Tetra Tech Inc by (signature) Lawrence R. Zell

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline 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/index.html>.