WATER WELL RECORD **Form WWC-5** Division of Water Resources App. No. 20139043

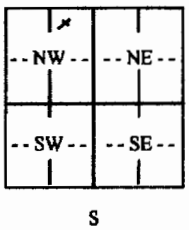
1 LOCATION OF WATER WELL: County: Sedgwick | Fraction: ¼ NW ¼ NE ¼ Nw ¼ | Section Number: 35 | Township No.: T 28 S | Range Number: R 1 ☐E ☑W

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☐.
IW46

Global Positioning System (GPS) information:
Latitude: 37.57667 (in decimal degrees)
Longitude: 097.40220 (in decimal degrees)
Elevation: 1287
Datum: ☑ WGS 84, ☐ NAD 83, ☐ NAD 27
Collection Method:
☑ GPS unit (Make/Model: Garmin etrex 20)
☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey
Est. Accuracy: ☐ <3 m, ☑ 3-5 m, ☐ 5-15 m, ☐ >15 m

2 WATER WELL OWNER: Occidental Chemical Corp.
RR#, Street Address, Box #: 6200 S. Ridge Rd. P.O. Box 12283
City, State, ZIP Code : Wichita, KS 67215

3 LOCATE WELL WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL 71 ft.
Depth(s) Groundwater Encountered (1) 43 ft. (2) ft. (3) ft.
WELL'S STATIC WATER LEVEL 43.95 ft. below land surface measured on mo/day/yr 7/19/2013
Pump test data: Well water was 50.08 ft. after 1 hours pumping 115 gpm
EST. YIELD gpm. Well water was 52.54 ft. after 1 hours pumping 153 gpm
Bore Hole Diameter 26 in. to 71 ft., and in. to ft.
WELL WATER TO BE USED AS: ☐ Public water supply ☐ Geothermal ☐ Injection well
☐ Domestic ☐ Feedlot ☐ Oil field water supply ☐ Dewatering ☑ Other (Specify below)
☐ Irrigation ☐ Industrial ☐ Domestic-lawn & garden ☐ Monitoring well Env. Remediation
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: ☑ Steel ☐ PVC ☐ Other stainless steel sump
CASING JOINTS: ☐ Glued ☐ Clamped ☑ Welded ☐ Threaded
Casing diameter 16 in. to 56 ft., Diameter 16 sump in. to 66-71 ft., Diameter in. to ft.
Casing height above land surface in., Weight lbs./ft., Wall thickness or gauge No.
TYPE OF SCREEN OR PERFORATION MATERIAL:
☐ Steel ☑ Stainless Steel ☐ PVC ☐ Other (Specify)
☐ Brass ☐ Galvanized Steel ☐ None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:
☐ Continuous slot ☐ Mill slot ☐ Gauze wrapped ☐ Torch cut ☐ Drilled holes ☐ None (open hole)
☐ Louvered shutter ☐ Key punched ☑ Wire wrapped ☐ Saw cut ☐ Other (specify) 0.07 inch slot
SCREEN-PERFORATED INTERVALS: From 66 ft. to 53.5 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 71 ft. to 49.5 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: ☐ Neat cement ☑ Cement grout ☑ Bentonite ☐ Other
Grout Intervals: From 49.5 ft. to 0 ft., From ft. to ft., From ft. to ft.
What is the nearest source of possible contamination:
☐ Septic tank ☐ Lateral lines ☐ Pit privy ☐ Livestock pens ☐ Insecticide storage ☐ Other (specify below)
☐ Sewer lines ☐ Cesspool ☐ Sewage lagoon ☐ Fuel storage ☐ Abandoned water well
☐ Watertight sewer lines ☐ Seepage pit ☐ Feedyard ☐ Fertilizer storage ☐ Oil well/gas well
Direction from well Distance from well

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	13.5	Clay, with silt and trace sand			
13.5	28.5	Sand and sandy gravel			
28.5	33	Sandy clay			
33	47	Sand and sandy gravel			
47	50	Clay			
50	66	Coarse sand and gravel			
66	71	Clay			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☑ constructed, ☐ reconstructed, or ☐ plugged under my jurisdiction and was completed on (mo/day/year) 7-23-13 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102 This Water Well Record was completed on (mo/day/year) 8-20-13 under the business name of LAYNE by (signature) [signature]

INSTRUCTIONS: Use typewriter or ball point pen. *PLEASE PRESS FIRMLY* and *PRINT* clearly. Please fill in blanks and check the correct answers. Send one copy to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of $5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html

KSA 82a-1212