WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

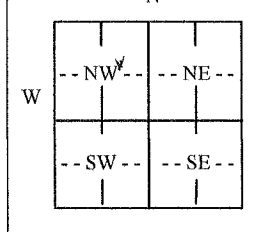
1 LOCATION OF WATER WELL: County: Sedgwick | Fraction: SW ¼ SE ¼ NE ¼ NW ¼ | Section Number: 3 | Township No.: T 28 S | Range Number: R 2 ☑E ☐W

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☐.
Phillips 66 Southeast Pipeline Site
S. 127th Street and E. 31st Street, Wichita, KS 67210

Global Positioning System (GPS) information:
Latitude: 37.635594 (in decimal degrees)
Longitude: -97.187658 (in decimal degrees)
Elevation: 1347
Datum: ☐ WGS 84, ☑ NAD 83, ☐ NAD 27
Collection Method:
☐ GPS unit (Make/Model: .....)
☑ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey
Est. Accuracy: ☑ <3 m, ☐ 3-5 m, ☐ 5-15 m, ☐ >15 m

2 WATER WELL OWNER: Phillips 66
RR#, Street Address, Box #: 1708-02 Phillips Building
City, State, ZIP Code: 420 S. Keeler Bartlesville, OK 74004

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



4 DEPTH OF COMPLETED WELL 35 ft.
Depth(s) Groundwater Encountered (1) 25 ft. (2) N/A ft. (3) N/A ft.
WELL'S STATIC WATER LEVEL 25 ft. below land surface measured on mo/day/yr 12/19/12
Pump test data: Well water was N/A ft. after N/A hours pumping N/A gpm
EST. YIELD N/A gpm. Well water was N/A ft. after N/A hours pumping N/A gpm
Bore Hole Diameter 8.25 in. to 35 ft., and N/A in. to N/A 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 INJ-4 (ISOC-4)
Was a chemical/bacteriological sample submitted to Department? ☐ Yes ☑ No
If yes, mo/day/yr sample was submitted N/A
Water well disinfected? ☐ Yes ☑ No

5 TYPE OF CASING USED: ☐ Steel ☑ PVC ☐ Other .....
CASING JOINTS: ☐ Glued ☐ Clamped ☐ Welded ☑ Threaded
Casing diameter 2 in. to 15 ft., Diameter N/A in. to N/A ft., Diameter N/A in. to N/A ft.
Casing height above land surface 0 in., Weight N/A lbs./ft., Wall thickness or gauge No. Schedule 40
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) .....
SCREEN-PERFORATED INTERVALS: From 15 ft. to 35 ft., From N/A ft. to N/A ft.
From N/A ft. to N/A ft., From N/A ft. to N/A ft.
GRAVEL PACK INTERVALS: From 13 ft. to 35 ft., From N/A ft. to N/A ft.
From N/A ft. to N/A ft., From N/A ft. to N/A ft.

6 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☑ Bentonite ☐ Other .....
Grout Intervals: From 2 ft. to 13 ft., From N/A ft. to N/A ft., From N/A ft. to N/A 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 Petroleum Pipeline
☐ Watertight sewer lines ☐ Seepage pit ☐ Feedyard ☐ Fertilizer storage ☐ Oil well/gas well
Direction from well adjacent Distance from well <10-feet

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	1	Clay (topsoil) silty, soft sl plstc		25	grades to lt orang brn
		tr f-c snd, rootlets, org mat drk			
		brn black			
1	35	Clay slty, soft-firm sl plstcy med			
		orang brn damp			
	7	grades to lt olive brn tr sand			
		gravel szd gypsum			
	10	grades to med orang brn moist med			
		plstcy firm			
	22	saturated, v plstc v moist soft			

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) 12/19/2012 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 759 This Water Well Record was completed on (mo/day/year) 2-18-13 under the business name of RAZEK Environmental, LLC by (signature)

INSTRUCTIONS: Use typewriter or ball point pen. *PLEASE PRESS FIRMLY* and *PRINT* clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) 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 Check: ☐ White Copy, ☐ Blue Copy, ☐ Pink Copy