

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

Empty box for application number

1 LOCATION OF WATER WELL: County: Harper, Fraction: 1/4 SW 1/4 SW 1/4 SE 1/4, Section Number: 19, Township No.: T 33 S, Range Number: R 8, Global Positioning System (GPS) information: Latitude: 37.1141N, Longitude: 98.1533W, Elevation: 1397, Datum: NAD 83, Collection Method: GPS unit

2 WATER WELL OWNER: Shell Oil - Sneff, RR#, Street Address, Box #: 868 North US HWY 160, City, State, ZIP Code: Harper, KS 67058, 3 LOCATE WELL WITH AN "X" IN SECTION BOX: Diagram showing a 36-acre section with an 'X' in the SE corner, 4 DEPTH OF COMPLETED WELL: 42 ft, Depth(s) Groundwater Encountered: (1) 1 ft, (2) 2 ft, (3) 3 ft, WELL'S STATIC WATER LEVEL: 39 ft, Pump test data: Well water was 2 hours pumping, EST. YIELD: 2 gpm, Well water was 12.1/4 ft. after 2 hours pumping, Bore Hole Diameter: 12.1/4 in. to 12 in. to 11 in. to 10 in. to 9 in. to 8 in. to 7 in. to 6 in. to 5 in. to 4 in. to 3 in. to 2 in. to 1 in. to 0 in. to 0 ft., WELL WATER TO BE USED AS: Monitoring well, Was a chemical/bacteriological sample submitted to Department? No, If yes, mo/day/yr sample was submitted, Water well disinfected? Yes

5 TYPE OF CASING USED: PVC, CASING JOINTS: Threaded, Casing diameter: 2 in. to 1.5 in. to 1 in. to 0.75 in. to 0.5 in. to 0.25 in. to 0 ft., Casing height above land surface, TYPE OF SCREEN OR PERFORATION MATERIAL: PVC, SCREEN OR PERFORATION OPENINGS ARE: Mill slot, SCREEN-PERFORATED INTERVALS: From 42 ft. to 22 ft., GRAVEL PACK INTERVALS: From 42 ft. to 20 ft.

6 GROUT MATERIAL: Bentonite, Grout Intervals: From 20 ft. to 0 ft., What is the nearest source of possible contamination: Oil well/gas well, Direction from well: West, Distance from well: 500 ft.

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows: 0-7 Red Shale/Silt, 7-15 Brown Clay, 15-82 Red Shale Layers with Grey

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) 9/12/2011, Kansas Water Well Contractor's License No. 665, This Water Well Record was completed on (mo/day/year) 1/23/2012, under the business name of Pratt Well Service 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 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 785-296-5522. 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.