

WATER WELL RECORD

Form WWC-5

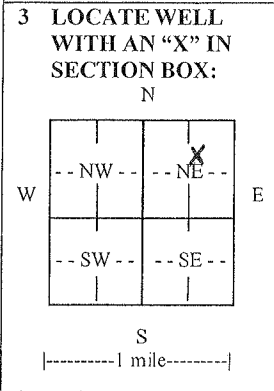
Division of Water Resources App. No.

Blank box for application number

1 LOCATION OF WATER WELL: County: Harper, Fraction: 1/4 NE 1/4 NE 1/4 SW 1/4, Section Number: 30, Township No.: T 33 S, Range Number: R 7, E/W: [] E [x] W

Street/Rural Address of Well Location; if unknown, distance & direction -from nearest town or intersection: If at owner's address, check here []. West of Anthony, KS to SW 50th Ave, South into. Global Positioning System (GPS) information: Latitude: (in decimal degrees), Longitude: (in decimal degrees), Elevation: Datum: [] WGS 84, [] NAD 83, [] NAD 27, Collection Method: [] GPS unit, [] Digital Map/Photo, [] Topographic Map, [] Land Survey, Est. Accuracy: [] <3 m, [] 3-5 m, [] 5-15 m, [] >15 m

2 WATER WELL OWNER: Shell Oil - Starks-Masner #3, RR#, Street Address, Box #: 868 North US HWY 160, City, State, ZIP Code: Harper, KS 67058



4 DEPTH OF COMPLETED WELL 30 ft. Depth(s) Groundwater Encountered (1) 20 ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL 20 ft. below land surface measured on mo/day/yr. Pump test data: Well water was ft. after hours pumping gpm. EST. YIELD. n/a gpm. Well water was ft. after hours pumping gpm. Bore Hole Diameter 6.5 in. to 30 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, [x] Monitoring well. Was a chemical/bacteriological sample submitted to Department? [] Yes [x] No. If yes, mo/day/yr sample was submitted. Water well disinfected? [] Yes [x] No

5 TYPE OF CASING USED: [] Steel [x] PVC [] Other. CASING JOINTS: [x] Glued [] Clamped [] Welded [] Threaded. Casing diameter .2 in. to .30 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface .36 in., Weight lbs./ft., Wall thickness or gauge No. sch 40

TYPE OF SCREEN OR PERFORATION MATERIAL: [] Steel, [] Stainless Steel, [x] PVC, [] Other (Specify). SCREEN OR PERFORATION OPENINGS ARE: [] Continuous slot, [x] 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 30 ft. to 20 ft., From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 30 ft. to 20 ft., From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: [] Neat cement, [] Cement grout, [x] Bentonite, [] Other. Grout Intervals: From 20 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, [x] Oil well/gas well. Direction from well north west, Distance from well 500 ft.

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows: 0-5 topsoil/shale, 5-10 sand and gravel, 10-20 red shale, 20-25 sand and gravel, 25-30 red shale.

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was [x] constructed, [] reconstructed, or [] plugged under my jurisdiction and was completed on (mo/day/year) 01/25/12 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 665. This Water Well Record was completed on (mo/day/year) 02/03/12 under the business name of Pratt Well Service Inc. 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.