

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

Empty box for application number

1 LOCATION OF WATER WELL: County: McPherson, Fraction: SE 1/4 SE 1/4 SW 1/4, Section Number: 12, Township Number: T 18 S, Range Number: R 5 X/W. Distance and direction from nearest town or city street address of well if located within city? 4 miles South & 1/2 mile East Of Marquette, Ks.

2 WATER WELL OWNER: Dallas Nikkel, RR#, St. Address, Box #: 524 Quivira Rd., City, State, ZIP Code: Marquette, Ks. 67464. Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: Longitude: Elevation: Datum: Data Collection Method:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N, W, E, S. Grid showing section box with 'X' in the SW quadrant.

4 DEPTH OF COMPLETED WELL: 66 ft. Depth(s) Groundwater Encountered (1) ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL: 38 ft. below land surface measured on mo/day/yr. 1/29/07. Pump test data: Well water was... ft. after... hours pumping... gpm. Est. Yield 40-50 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, X Domestic (lawn & garden), 10 Monitoring well. Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr. Sample was submitted... Water well disinfected? Yes X No

5 TYPE OF CASING USED: 5 Wrought Iron, 8 Concrete tile, CASING JOINTS: Glued X, Clamped, 1 Steel, 3 RMP (SR), 6 Asbestos-Cement, 9 Other (specify below), Welded, X PVC, 4 ABS, 7 Fiberglass, Threaded.

Blank casing diameter: 5 in. to 46 ft., Diameter: in. to ft., Diameter: in. to ft. Casing height above land surface: 12 in., Weight: 2.37 lbs./ft. Wall thickness or gauge No.: 214.

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel, 3 Stainless Steel, 5 Fiberglass, X 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, X Mill slot, 5 Guazed 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 46 ft. to 66 ft., From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 20 ft. to 66 ft., From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement, 2 Cement grout, X Bentonite, 4 Other. Grout Intervals: From 0 ft. to 20 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination: X Septic tank, 4 Lateral lines, 7 Pit privy, 10 Livestock pens, 13 Insecticide Storage, 16 Other (specify below), 2 Sewer lines, 5 Cess pool, 8 Sewage lagoon, 11 Fuel storage, 14 Abandoned water well, 3 Watertight sewer lines, 6 Seepage pit, 9 Feedyard, 12 Fertilizer Storage, 15 Oil well/gas well. Direction from well? West. How many feet? 300 ft.

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Rows: 0-2 Topsoil, 2-16 Clay, red, 16-17 Sand, fine, tan, 17-45 Shale, red/soft, 45-72 Shale, gray/soft.

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (X) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 2/1/07 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 138. This Water Well Record was completed on (mo/day/year) 2/1/07 under the business name of Peterson Irrigation, Inc. by (signature) Mike Peters.

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.kdhe.state.ks.us/geo/waterwells.