

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: Coary; Fraction: NE 1/4 NE 1/4 NE 1/4; Section Number: 4; Township Number: T 11 S; Range Number: R 5 E; Distance and direction from nearest town or city street address of well if located within city? From Junction City 6 miles on Hwy 7 miles to Quarry Rd then 6 miles NW

2 WATER WELL OWNER: Mr. Joe Hill; RR#, St. Address, Box #: 11608 Quarry Rd.; City, State, ZIP Code: Junction City, KS; 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 with X in NE quadrant

4 DEPTH OF COMPLETED WELL: 14.0 ft.; Depth(s) Groundwater Encountered: (1) 7.5 ft.; WELL'S STATIC WATER LEVEL: 6.0 ft. below land surface measured on mo/day/yr.; Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm; Est. Yield: 36 gpm; WELL WATER TO BE USED AS: 1 Domestic, 3 Feedlot, 6 Oil field water supply, 8 Air conditioning, 11 Injection well, 2 Irrigation, 4 Industrial, 7 Domestic (lawn & garden), 9 Dewatering, 12 Other (Specify below); Was a chemical/bacteriological sample submitted to Department? Yes No; Sample was submitted \_\_\_\_\_ Water well disinfected? Yes No

5 TYPE OF CASING USED: 1 Steel, 3 RMP (SR), 6 Asbestos-Cement, 8 Concrete tile, CASING JOINTS: Glued, Clamped, Welded, Threaded; 2 PVC, 4 ABS, 7 Fiberglass; Blank casing diameter: 5 in. to 120 ft., Diameter: \_\_\_\_\_ in. to \_\_\_\_\_ ft., Diameter: \_\_\_\_\_ in. to \_\_\_\_\_ ft.; Casing height above land surface: 2 in., Weight: 526.40 lbs./ft., Wall thickness or gauge No. \_\_\_\_\_

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel, 3 Stainless Steel, 5 Fiberglass, 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, 5 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 120 ft. to 140 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.; GRAVEL PACK INTERVALS: From 2.5 ft. to 140 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL: 1 Neat cement, 2 Cement grout, 3 Bentonite, 4 Other; Grout Intervals: From 5 ft. to 2.5 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.; What is the nearest source of possible contamination: None Close; 1 Septic tank, 4 Lateral lines, 7 Pit privy, 10 Livestock pens, 13 Insecticide Storage, 16 Other (specify); 2 Sewer lines, 5 Cess pool, 8 Sewage lagoon, 11 Fuel storage, 14 Abandoned water well below; 3 Watertight sewer lines, 6 Seepage pit, 9 Feedyard, 12 Fertilizer Storage, 15 Oil well/gas well

Direction from well? \_\_\_\_\_ How many feet? \_\_\_\_\_

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Rows include: 0-1 Top Soil, 1-8 Brown Clay, 8-22 Yellow Shale, 22-50 Brown Shale, 50-68 Limestone, 68-75 Brown Shale, 75-101 Limestone (WATER), 101-115 Gray oily shale, 115-126 Limestone, 126-140 Gray oily shale

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (4) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 8/28/2014; Kansas Water Well Contractor's License No. 451; This Water Well Record was completed on (mo/day/year) 9/23/2014; under the business name of Halldeman Will Oil & Gas by (signature) Craig Hill

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.