

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

20,095

1 LOCATION OF WATER WELL: County: HASKELL Fraction 1/4 NE 1/4 NW 1/4 NE 1/4 Section Number 35 Township No. T 27 S Range Number R 32 []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 [] SUBLETTE-1 M SW TO HWY 56-83 JUNCTION, 12 M N., 5 M E, 5,240 FT. NORTH & 1,415 FT. WEST Global Positioning System (GPS) information: Latitude: Longitude: Elevation: 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: DORRELL GEORGE RR#, Street Address, Box #: 136 - 8TH ST. City, State, ZIP Code : PHILLIPSBURG, KS 67661-2507 3 LOCATE WELL WITH AN "X" IN SECTION BOX: N W E S [Diagram showing section box with 'X' in NE quadrant] 4 DEPTH OF COMPLETED WELL 560 ft. Depth(s) Groundwater Encountered (1) ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr Pump test data: Well water was ft. after hours pumping gpm EST. YIELD gpm Well water was ft. after hours pumping gpm Bore Hole Diameter 30 in. to 560 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) [X] Irrigation [] Industrial [] Domestic-lawn & garden [] 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: [X] Steel [] PVC [] Other CASING JOINTS: [] Glued [] Clamped [X] Welded [] Threaded Casing diameter BELOW in. to ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 12 in., Weight BELOW lbs./ft., Wall thickness or gauge No. 250 TYPE OF SCREEN OR PERFORATION MATERIAL: [X] Steel [] Stainless Steel [] PVC [] Brass [] Galvanized Steel [] None used (open hole) [] Other (Specify) SCREEN OR PERFORATION OPENINGS ARE: [] Continuous slot [] Mill slot [] Gauze wrapped [] Torch cut [] Drilled holes [] None (open hole) [] Louvered shutter [] Key punched [X] Wire wrapped [X] Saw cut [] Other (specify) SCREEN-PERFORATED INTERVALS: From BELOW ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 20 ft. to 275 ft., From 335 ft. to 560 ft. From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: [] Neat cement [X] Cement grout [] Bentonite [] Other Grout Intervals: From 0 ft. to 20 ft., From 275 ft. to 335 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 [X] Abandoned water well [] Watertight sewer lines [] Seepage pit [] Feedyard [] Fertilizer storage [] Oil well/gas well Direction from well WEST Distance from well 150 FT.

Table with 6 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows include: SEE ATTACHED LOG, 0' 350' 16" PLAIN CASING - 250 WALL WEIGHT - 42.05 LBS./FT., 350' 550' 20" HI-CAP SCREEN WEIGHT - 51.80 LBS./FT., 550' 560' 20" PERF. - .250 WALL SAW CUT - 100 SLOT WEIGHT - 51.80 LBS./FT.

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) 7-5-11 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 208 This Water Well Record was completed on (mo/day/year) 7-11-11 under the business name of MINTER-WILSON DRILLING CO., INC. by (signature) Nora Keller

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.

*The
Professionals*

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INCORPORATED

Irrigation
and Domestic
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Phone 620-276-8269 • P.O. Box A • GARDEN CITY, KANSAS 67846

NAME DORRELL GEORGE - OWNER
HENRY NIGHTENGALE - TENANT
COUNTY HASKELL
DATE 5-28-11

LOCATION: E 1/2 35-27-32 - SOUTH OF GARDEN CITY ON HWY. 83 TO THE
22 MILE ROAD, 5 MILES EAST, 1 MILE
NORTH & 1/4 OF A MILE WEST
37 DEGREE - 39.828' NORTH
100 DEGREE - 47-091' WEST

STATIC WATER LEVEL -

TEST # 1

0' TO 2' - TOP SOIL
2' TO 95' - BROWN SANDY CLAY
95' TO 200' - FINE TO MEDIUM SAND & GRAVEL - SOME COARSE
200' TO 225' - FINE TO MEDIUM SAND & GRAVEL - SOME COARSE
WITH STRIPS OF BROWN CLAY
225' TO 235' - BROWN CLAY
235' TO 313' - BLUE CLAY - SLUFFED
313' TO 362' - FINE TO MEDIUM SAND & GRAVEL
362' TO 373' - BROWN SANDY CLAY
373' TO 391' - FINE TO MEDIUM SAND & GRAVEL
391' TO 413' - FINE TO MEDIUM SAND & GRAVEL
WITH LAYERS OF BROWN SANDY CLAY - 20%
413' TO 444' - BROWN SANDY CLAY
444' TO 452' - FINE TO MEDIUM SAND
452' TO 470' - BROWN SANDY CLAY
470' TO 518' - BROWN CLAY WITH STRIPS OF WHITE ROCK - SLUFFED
518' TO 536' - FINE TO MEDIUM SAND WITH 20% BROWN ROCK
536' TO 544' - HARD BROWN CLAY
544' TO 551' - BROWN & YELLOW CLAY WITH 40% BROWN ROCK
551' TO 564' - BROWN & YELLOW CLAY WITH 15% BROWN ROCK
564' TO 600' - SHALE