

WATER WELL RECORD

Form WWC-5

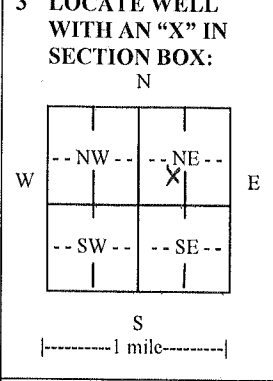
Division of Water Resources App. No.

16,406

1 LOCATION OF WATER WELL: County: KEARNY Fraction 1/4 NE 1/4 SW 1/4 NE 1/4 Section Number 2 Township No. T 25 S Range Number R 35 [] E [x] W

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: S SIDE OF LAKIN-1 M S, 7-1/4 M E, 1 M S. 3,733 FT. NORTH & 1,410 FT. WEST

2 WATER WELL OWNER: WHEATLAND ELECTRIC COOP INC RR#, Street Address, Box #: ATTN.: LYNN FREESE. PO BOX 230 City, State, ZIP Code : SCOTT CITY, KANSAS 67871



4 DEPTH OF COMPLETED WELL 330 ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL 180 ft. below land surface measured on mo/day/yr. 3-26-14..... 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 .330 ft., andin. toft. 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 .16 in. to .220 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface .12 in., Weight 42.05 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 [x] Mill slot [] Gauze wrapped [] Torch cut [] Drilled holes [] None (open hole) [] Louvered shutter [] Key punched [x] Wire wrapped [] Saw cut [] Other (specify)

SCREEN-PERFORATED INTERVALS: From .220 ft. to .330 ft., From ft. to ft. GRAVEL PACK INTERVALS: From .45 ft. to .140 ft., From .200 ft. to .330 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 .45 ft., From .140 ft. to .200 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 [] Oil well/gas well N/A Direction from well Distance from well

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Content: SEE ATTACHED LOG

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) 3-26-14..... 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) 3-27-14..... 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 one copy to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5524. 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

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Professionals*

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NAME WHEATLAND ELECTRIC - CIRCLE # G2
COUNTY KEARNY
DATE 3-5-14

LOCATION: NE 1/4 2-25-35 - FROM DEERFIELD LANE & CRIST ROAD - 1/2 MILE WEST,
1/4 MILE SOUTH & 1/4 MILE EAST
- 160 FT. NORTHWEST OF EXISTING WELL

STATIC WATER LEVEL - APPROX. 190 FT.

TEST # 2

0' TO 2' - TOP SOIL
2' TO 42' - MEDIUM GRAVEL
42' TO 50' - BROWN CLAY
50' TO 175' - FINE SAND & MEDIUM GRAVEL - STREAKS CLAY
175' TO 192' - BLUE CLAY
192' TO 230' - FINE SAND & MEDIUM GRAVEL
230' TO 248' - BROWN CLAY
248' TO 290' - FINE SAND & MEDIUM GRAVEL - 20% CLAY - PULL DOWN
290' TO 302' - BROWN CLAY & 30% GRAVEL
302' TO 310' - BROWN CLAY & YELLOW CLAY
310' TO 320' - MEDIUM SAND
320' TO 335' - YELLOW CLAY
335' TO 350' - SHALE