WATER WELL RECORD Form WWC-5 Division of Water Resources App. No. 1 LOCATION OF WATER WELL: Fraction Section Number Township No. Range Number 1/4 SW 1/4 NW 1/4 SE 1/4 35 25 S R 36 County: KEARNY Street/Rural Address of Well Location; if unknown, distance & direction Global Positioning System (GPS) information: from nearest town or intersection: If at owner's address, check here \Box Latitude: ..... (in decimal degrees) Longitude: ..... (in decimal degrees) LAKIN-1 M S, 1/4 M E TO LAKIN LANE, 6 M S, 1 M E, Elevation: ..... 1,575 FT. NORTH & 2,505 FT. WEST Datum: WGS 84, NAD 83, NAD 27 WATER WELL OWNER: TFT ALFALFA FARMS Collection Method: RR#, Street Address, Box #: 1320 N. COUNTY ROAD 11 GPS unit (Make/Model: .....) City, State, ZIP Code ☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey LEOTI, KANSAS 67861 Est. Accuracy:  $\square < 3 \text{ m}$ ,  $\square 3-5 \text{ m}$ ,  $\square 5-15 \text{ m}$ ,  $\square > 15 \text{ m}$ 3 LOCATE WELL 4 DEPTH OF COMPLETED WELL 425 ft. WITH AN "X" IN SECTION BOX: (3)..... ft. N EST. YIELD......gpm. Well water was......ft. after.......hours pumping.......gpm - NW - -Bore Hole Diameter 30 in. to 425 ft., and in. to ft. WELL WATER TO BE USED AS: Public water supply Geothermal Injection well ☐ Other (Specify below) Dewatering ☐ Domestic ☐ Feedlot Oil field water supply -SW-- X-SE--☐ Industrial ☐ Domestic-lawn & garden ☐ Monitoring well ..... **✓** Irrigation Was a chemical/bacteriological sample submitted to Department? Yes No S If yes, mo/day/yr sample was submitted..... |-----1 mile-----| Water well disinfected? Yes I No 5 TYPE OF CASING USED: **▼** Steel □ PVC Other CASING JOINTS: 
Glued 
Clamped 
Welded 
Threaded 
Casing diameter 16 in to 225 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: Stainless Steel **∠** Steel Other (Specify) ..... Galvanized Steel Brass None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: Continuous slot 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 225 ft. to 425 ft. ft. from ft. to ft. GRAVEL PACK INTERVALS: From 20 ft. to 155 ft., From 215 ft. to 425 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 Abandoned water well ☐ Sewer lines Sewage lagoon Fuel storage Cesspool ☐ Watertight sewer lines ☐ Seepage pit ☐ Feedyard Fertilizer storage Oil well/gas well Distance from well ..... Direction from well ..... FROM TO LITHOLOGIC LOG FROM TO LITHO. LOG (cont.) or PLUGGING INTERVALS SEE ATTACHED LOG 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was 🗸 constructed, 🗆 reconstructed, or 🗀 plugged under my jurisdiction and was completed on (mo/day/year) ... 10-11-10..... 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) ...10-12-10...... under the business name of MINTER-WILSON DRILLING CO., INC. by (signature) Nora Keller. INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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.

19.154

Check: White Copy, Blue Copy, Pink Copy

## Professionals MINTER-WILSON DRILLING CO. Water Systems Complete Installation

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NAME

**BRENT TOKOI - CIRCLE # T10** 

COUNTY

**KEARNY** 

DATE

8-2-10

LOCATION:

SE 1/4 35-25-36 - FROM LAKIN LANE & PARALLEL ROAD -

3/4 OF A MILE EAST& 1/4 MILE NORTH!

- NORTHWEST EDGE OF CIRCLE

- 75 FT.NORTH OF PIVOT ROAD

STATIC WATER LEVEL -

## TEST#2

OT 'O 9' - BROWN SANDY CLAY

9' TO 105' - FINE TO MEDIUM SAND & GRAVEL - SOME COARSE WITH LAYERS OF BROWN SANDY CLAY

105' TO 120' - BROWN CLAY

120' TO 150' - BLUE CLAY

150' TO 155' - FINE TO MEDIUM SAND & GRAVEL

155' TO 168' - BLUE CLAY

168' TO 210' - FINE TO MEDIUM SAND & GRAVEL

210' TO 218' - BROWN CLAY

218' TO 242' - FINE TO MEDIUM SAND & GRAVEL

242' TO 283' - BROWN SANDY CLAY WITH STRIPS OF FINE SAND

283' TO 297' - FINE TO MEDIUM SAND - SOME GRAVEL

297' TO 324' - BROWN CLAY

324' TO 335' - FINE TO MEDIUM SAND - SOME SMALL GRAVEL

335' TO 344' - BROWN CLAY

344' TO 351' - FINE TO MEDIUM SAND & GRAVEL

351' TO 367' - SANDY BROWN, YELLOW & WHITE CLAY

WITH FINE TO MEDIUM SAND & GRAVEL - 50/50 - TIGHT

367' TO 380' - BROWN CLAY WITH SOME YELLOW, WHITE & RED CLAY 5% BROWN ROCK

380' TO 395' - BROWN, YELLOW & WHITE CLAY WITH 20% BROWN ROCK

395' TO 419' - SOFT GRAY SHALE WITH SOME BROWN & WHITE CLAY

15% BROWN ROCK

419' TO 440' - SHALE - 200 PULL DOWN