

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: FINNEY Fraction 1/4 NE 1/4 SW 1/4 NW 1/4 Section Number 33 Township No. T 24 S Range Number R 34 []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 []. HOLCOMB - 4 MILES SOUTH, 3 MILES WEST 3,448 FT. NORTH & 4,586 FT. WEST

2 WATER WELL OWNER: TYSON FRESH MEATS, INC. RR#, Street Address, Box #: 800 STEVENS PORT DRIVE City, State, ZIP Code : DAKOTA DUNES, S.D. 57049

Global Positioning System (GPS) information: Latitude: (in decimal degrees) Longitude: (in decimal degrees) 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

3 LOCATE WELL WITH AN "X" IN SECTION BOX: N W E S [Diagram showing a 2x2 grid with an 'X' in the NW quadrant]

4 DEPTH OF COMPLETED WELL ... 435 ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL... 266 ft. below land surface measured on mo/day/yr. 4-11-14 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 435 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 ... 16 in. to 290 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 290 ft. to 435 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 20 ft. to 215 ft., From 275 ft. to 435 ft., From ft. to ft.

6 GROUT MATERIAL: [] Neat cement [x] Cement grout [] Bentonite [] Other Grout Intervals: From 0 ft. to 20 ft., From 215 ft. to 275 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 6 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Row 1: 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) 4-11-14 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) 4-18-14 under the business name of MINTER-WILSON DRILLING CO., INC. by (signature) Nora Kellen

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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NAME TYSON FRESH MEATS, INC.
COUNTY FINNEY
DATE 3-10-14

LOCATION: NW 1/4 33-24-34 - DEERFIELD LANE & CRIST ROAD - 3-1/2 MILES EAST,
1/2 MILE NORTH & 3/8THS MILE WEST
- SOUTHWEST OF PIVOT BETWEEN 4 & 5 TOWER

STATIC WATER LEVEL - APPROX. 230 FT.

TEST # 1

0' TO 2' - TOP SOIL
2' TO 18' - BROWN SANDY CLAY
18' TO 45' - FINE SAND & MEDIUM GRAVEL - CLAY STREAKS
45' TO 125' - MEDIUM GRAVEL & STREAKS OF CLAY - 20%
125' TO 220' - MEDIUM GRAVEL
220' TO 240' - MEDIUM GRAVEL & BLUE CLAY - 10%
240' TO 292' - BLUE CLAY
292' TO 405' - MEDIUM GRAVEL
405' TO 420' - MEDIUM GRAVEL & STREAKS OF CLAY - 20%
420' TO 440' - BROWN CLAY
440' TO 455' - SHALE