

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

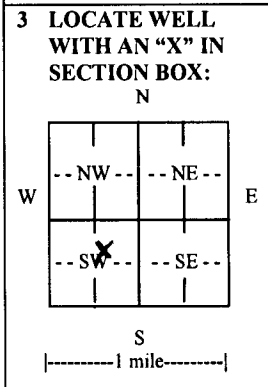
20,769

1 LOCATION OF WATER WELL: County: FINNEY	Fraction $\frac{1}{4}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$	Section Number 31	Township No. T 24 S	Range Number R 34 <input type="checkbox"/> E <input type="checkbox"/> W
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Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here .
S SIDE OF HOLCOMB-4 MILES SOUTH, 5 MILES WEST, 1,454 FT. NORTH & 3,734 FT. WEST

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

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



4 DEPTH OF COMPLETED WELL ... **360** ft.

Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.

WELL'S STATIC WATER LEVEL... **257**ft. below land surface measured on mo/day/yr. **8-15-14**.....

Pump test data: Well water wasft. after hours pumping gpm

EST. YIELD.....gpm. Well water wasft. after hours pumping gpm

Bore Hole Diameter **30**.....in. to **360**.....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)
 Irrigation Industrial Domestic-lawn & garden Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes No
 If yes, mo/day/yr sample was submitted.....

Water well disinfected? Yes No

5 TYPE OF CASING USED: Steel PVC Other

CASING JOINTS: Glued Clamped Welded Threaded

Casing diameter ...**16**..... in. to ...**250**..... 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:
 Steel Stainless Steel PVC Other (Specify)
 Brass Galvanized Steel 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...**250**..... ft. to ...**360**..... ft., From ft. to ft.
 From..... ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From...**20**..... ft. to ...**170**..... ft., From **230**..... ft. to **360**..... ft.
 From..... ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other

Grout Intervals: From ...**0**..... ft. to ...**20**..... ft., From **170**..... ft. to **230**..... 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

Direction from well **SOUTHWEST**..... Distance from well **150' SOUTH & 279' WEST**.....

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) ..**8-15-14**..... 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) **8-18-14**..... 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>

*The
Professionals*

MINTER-WILSON DRILLING CO.

INCORPORATED

Irrigation
and Domestic
Water Systems
Complete Installation
and Repairing

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

NAME TYSON - CIRCLE # A17
COUNTY FINNEY
DATE 2-12-11

LOCATION: SW 1/4 31-24-34 - COUNTY LINE & CRIST ROAD - 1/2 MILE EAST,
1/4 MILE NORTH & 1/4 MILE WEST
- NORTHEAST OF WELL - MIDDLE
SECOND WHEEL TRACK

STATIC WATER LEVEL - APPROX. 240 FT.

TEST # 1

0' TO 1' - TOP SOIL
1' TO 26' - BROWN SANDY CLAY
26' TO 37' - FINE TO MEDIUM SAND
37' TO 66' - FINE TO MEDIUM SAND & GRAVEL - SOME COARSE
66' TO 80' - BROWN CLAY
80' TO 100' - FINE TO MEDIUM SAND & GRAVEL
100' TO 114' - BROWN CLAY
114' TO 132' - FINE TO MEDIUM SAND & GRAVEL
132' TO 160' - BROWN CLAY
160' TO 202' - BROWN CLAY WITH GRAVEL STREAKS
202' TO 235' - BROWN & BLUE CLAY
235' TO 247' - FINE TO MEDIUM SAND & FINE GRAVEL
247' TO 284' - FINE TO MEDIUM SAND & GRAVEL - 10% CLAY
284' TO 292' - BROWN CLAY
292' TO 300' - FINE TO MEDIUM SAND
300' TO 324' - BROWN SANDY CLAY
324' TO 350' - FINE TO MEDIUM SAND & GRAVEL
350' TO 388' - BROWN YELLOW CLAY
388' TO 404' - GRAY CLAY
404' TO 440' - GRAY SHALE - HARD PULL DOWN