# WATER WELL RECORD — Form WWC-5

Division of Water Resources App. No. 21,250

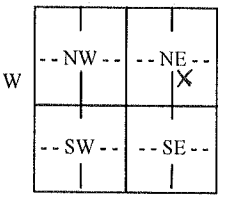
**1 LOCATION OF WATER WELL:** County: FORD | Fraction: ¼ NW ¼ SE ¼ NE ¼ | Section Number: 15 | Township No.: T 29 S | Range Number: R 26 ☐E ☑W

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☐.
SOUTH SIDE OF DODGE CITY- 15 M S ON HWY 283, 7 M W, 3,535 FT. NORTH & 946 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:** RR#, Street Address, Box #: DOUBLE H FARMS, INC. 10905 WILDFIRE ROAD
City, State, ZIP Code : MINNEOLA, KS 67865

**3 LOCATE WELL WITH AN "X" IN SECTION BOX:**




**4 DEPTH OF COMPLETED WELL** 600 ft.
Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.
WELL'S STATIC WATER LEVEL 132 ft. below land surface measured on mo/day/yr 3-7-13
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 600 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)
☑ 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 BELOW 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 160 ft. to 200 ft., From 240 ft. to 600 ft.
From ..... ft. to ..... ft., From ..... ft. to ..... ft.
GRAVEL PACK INTERVALS: From 20 ft. to 600 ft., From ..... ft. to ..... 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 ..... 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 ☐ 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 NORTHWEST Distance from well 95 FT. N. & 385 FT. W.

| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHO. LOG (cont.) or PLUGGING INTERVALS |
|---|---|---|---|---|---|
| 0' | 160' | 16" PLAIN CASING | | | |
| 160' | 200' | 16" EXTRA HEAVY JOHNSON SCREEN | | | |
| 200' | 240' | 16" PLAIN CASING | | | |
| 240' | 380' | 16" MILL SLOT PERF. | | | |
| 380' | 480' | 16" EXTRA HEAVY JOHNSON SCREEN | | | SEE ATTACHED LOG |
| 480' | 520' | 16" MILL SLOT PERF. | | | |
| 520' | 600' | 16" EXTRA HEAVY JOHNSON SCREEN | | | |
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**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) 3-14-13 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) 3-19-13 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 785-296-5524. 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.

KSA 82a-1212

Check: ☑ White Copy, ☐ Blue Copy, ☐ Pink Copy

NASH WATER WELL SERVICE, LLC

NAME GARY HARSHBERGER
COUNTY FORD
DATE 12-26-12

LOCATION: NE 1/4 15-29-36

TEST # 4

0' TO 20' - TOP SOIL, TAN CLAY, FINE SAND
20' TO 40' - TAN CLAY, FINE SAND
40' TO 60' - FINE-COARSE SAND
60' TO 80' - FINE-COARSE SAND WITH MEDIUM GRAVEL
80' TO 100' - FINE-MEDIUM SAND WITH TAN CLAY LAYERS
100' TO 120' - FINE-MEDIUM SAND, SMALL GRAVEL WITH CLAY LAYERS
120' TO 160' - FINE COARSE SAND, TAN CLAY STREAKS
160' TO 180' - FINE COARSE SAND, MEDIUM GRAVEL
180' TO 200' - FINE COARSE SAND, MEDIUM GRAVEL LAYERS, TAN & RED CLAY LAYERS
200' TO 207' - TAN CLAY
207' TO 212' - FINE SAND
212' TO 240' - FINE SAND WITH TAN & BLUE CLAY LAYERS
240' TO 280' - FINE SOFT SAND ROCK WITH BLUE-GRAY CLAY LAYERS
280' TO 370' - FINE SAND WITH GRAY CLAY LAYERS & STREAKS
370' TO 480' - FINE LIGHT GRAY SAND
480' TO 500' - FINE LIGHT GRAY SAND WITH SHALE LAYERS
500' TO 625' - FINE DARK GRAY SAND WITH GRAY CLAY STREAKS
625' TO 640' - BLUE SHALE/BLUE CLAY, FINE GRAY SAND STREAKS