

WATER WELL RECORD

Form WWC-5

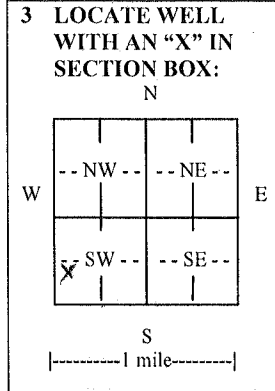
Division of Water Resources App. No.

29,842

1 LOCATION OF WATER WELL: County: MEADE Fraction 1/4 NW 1/4 SW 1/4 SW 1/4 Section Number 30 Township No. T 30 S Range Number R 30 [ ] 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 [ ]. NW CORNER OF PLAINS-8 MILES NORTH, 2 MILES WEST, 1 MILE NORTH, 1170' N. & 5200' W.

2 WATER WELL OWNER: COUNTY LINE PARTNERSHIP RR#, Street Address, Box #: MARK ISAAC. 3002 Q ROAD City, State, ZIP Code : INGALLS. KANSAS 67853 Global Positioning System (GPS) information: Latitude: ... Longitude: ... 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



4 DEPTH OF COMPLETED WELL ... 510 ft. Depth(s) Groundwater Encountered (1) ... ft. (2) ... ft. (3) ... ft. WELL'S STATIC WATER LEVEL ... 280 ft. below land surface measured on mo/day/yr. 2-19-13 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 .510 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 ... 330 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 ... 330 ft. to ... 510 ft., From ... ft. to ... ft. GRAVEL PACK INTERVALS: From ... 20 ft. to ... 250 ft., From ... 310 ft. to ... 510 ft., From ... ft. to ... ft.

6 GROUT MATERIAL: [ ] Neat cement [X] Cement grout [ ] Bentonite [ ] Other Grout Intervals: From ... 0 ft. to ... 20 ft., From ... 250 ft. to ... 310 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 [X] Abandoned water well [ ] Watertight sewer lines [ ] Seepage pit [ ] Feedyard [ ] Fertilizer storage [ ] Oil well/gas well Direction from well NORTH Distance from well 150 FT.

Table with 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) ... 2-19-13 ... 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) ... 2-20-13 ... 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. I 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  
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Complete Installation  
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NAME MARK ISAAC  
COUNTY MEADE  
DATE 2-25-12

LOCATION: SW 1/4 30-30-30 - COPELAND - SOUTH TO THE END OF BLACK TOP,  
1 MILE WEST & 4-3/4 MILES SOUTH ON  
THE EAST SIDE

STATIC WATER LEVEL - APPROX. 270 FT.

## TEST # 1

0' TO 3' - BLACK DIRT  
3' TO 55' - BROWN SANDY CLAY WITH STRIPS OF WHITE ROCK  
55' TO 78' - HARD BROWN CLAY WITH STRIPS OF WHITE ROCK  
78' TO 85' - FINE TO MEDIUM SAND & GRAVEL  
85' TO 92' - BROWN SANDY CLAY  
92' TO 160' - FINE TO MEDIUM SAND & GRAVEL  
WITH LAYERS OF BROWN SANDY CLAY  
160' TO 170' - BROWN CLAY  
170' TO 205' - FINE TO MEDIUM SAND & GRAVEL  
205' TO 213' - BROWN CLAY  
213' TO 226' - FINE TO MEDIUM SAND & GRAVEL  
226' TO 236' - BROWN CLAY  
236' TO 288' - FINE TO MEDIUM SAND & GRAVEL  
288' TO 325' - BROWN & GRAY CLAY  
325' TO 388' - FINE TO MEDIUM SAND & GRAVEL  
WITH LAYERS OF BROWN SANDY CLAY & WHITE ROCK - 20%  
388' TO 440' - BROWN SANDY CLAY WITH STRIPS OF WHITE ROCK  
440' TO 460' - BROWN SANDY CLAY & FINE TO MEDIUM SAND LAYERED - 50/50  
460' TO 470' - BROWN SANDY CLAY  
470' TO 485' - BROWN SANDY CLAY  
WITH LAYERS OF SAND - 20% & 5% BROWN ROCK  
485' TO 501' - BROWN & YELLOW CLAY WITH 20% BROWN ROCK  
501' TO 522' - GRAY CLAY WITH STRIPS OF SAND STONE - 25%  
522' TO 530' - HARD YELLOW & RED CLAY - 250 PULL DOWN  
530' TO 545' - RED BED - 300 PULL DOWN