

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

10,622

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|--|--|---|-------------------------------|--|
| 1 LOCATION OF WATER WELL: County: Finney | Fraction $\frac{1}{4}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$ | Section Number 31 | Township No. T 22 S | Range Number R 34 <input type="checkbox"/> E <input checked="" type="checkbox"/> W |
| Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input type="checkbox"/> From Holcomb, approx. 6 mi. West & 7 mi. North | | Global Positioning System (GPS) information: Latitude: .38.10349 (in decimal degrees) Longitude: 101.09336 (in decimal degrees) Elevation: Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input checked="" type="checkbox"/> GPS unit (Make/Model:) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m | | |
| 2 WATER WELL OWNER: Six M Farms Inc. RR#, Street Address, Box #: 9715 W Miller Rd City, State, ZIP Code : Holcomb, Ks 67851 | | | | |

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|--|---|----------|--|----------|--|----------|--|--|--|----------|--|----------|--|--|--|--|
| <p>3 LOCATE WELL WITH AN "X" IN SECTION BOX:</p> <p style="text-align: center;">N</p> <table style="margin: auto; border-collapse: collapse;"> <tr> <td style="border: 1px solid black; padding: 5px;"> </td> <td style="border: 1px solid black; padding: 5px; text-align: center;">X</td> <td style="border: 1px solid black; padding: 5px;"> </td> </tr> <tr> <td style="border: 1px solid black; padding: 5px;">-- NW --</td> <td style="border: 1px solid black; padding: 5px;"></td> <td style="border: 1px solid black; padding: 5px;">-- NE --</td> </tr> <tr> <td style="border: 1px solid black; padding: 5px;"> </td> <td style="border: 1px solid black; padding: 5px;"></td> <td style="border: 1px solid black; padding: 5px;"> </td> </tr> <tr> <td style="border: 1px solid black; padding: 5px;">-- SW --</td> <td style="border: 1px solid black; padding: 5px;"></td> <td style="border: 1px solid black; padding: 5px;">-- SE --</td> </tr> <tr> <td style="border: 1px solid black; padding: 5px;"> </td> <td style="border: 1px solid black; padding: 5px;"></td> <td style="border: 1px solid black; padding: 5px;"> </td> </tr> </table> <p style="text-align: center;">S</p> <p style="text-align: center;">----- 1 mile -----</p> | | X | | -- NW -- | | -- NE -- | | | | -- SW -- | | -- SE -- | | | | <p>4 DEPTH OF COMPLETED WELL <u>285</u>..... ft.</p> <p>Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.</p> <p>WELL'S STATIC WATER LEVEL <u>181</u>..... ft. below land surface measured on mo/day/yr. <u>4/22/09</u>.....</p> <p>Pump test data: Well water was <u>226</u>..... ft. after <u>4</u>..... hours pumping <u>1260</u>..... gpm</p> <p>EST. YIELD.....gpm. Well water was..... ft. after..... hours pumping..... gpm</p> <p>Bore Hole Diameter <u>24</u>..... in. to <u>285</u>..... ft., and..... in. to..... ft.</p> <p>WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well <input type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Other (Specify below) <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input type="checkbox"/> Monitoring well</p> <p>Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, mo/day/yr sample was submitted.....</p> <p>Water well disinfected? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> |
| | X | | | | | | | | | | | | | | | |
| -- NW -- | | -- NE -- | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| -- SW -- | | -- SE -- | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |

5 TYPE OF CASING USED: Steel PVC Other

CASING JOINTS: Glued Clamped Welded Threaded

Casing diameter 16..... in. to 285..... ft., Diameter..... in. to..... ft., Diameter..... in. to..... ft.

Casing height above land surface 12..... in., Weight 42..... 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 190..... ft. to 270..... ft., From..... ft. to..... ft.
 From..... ft. to..... ft., From..... ft. to..... ft.

GRAVEL PACK INTERVALS: From 20..... ft. to 285..... 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 North..... Distance from well 100.....

| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHO. LOG (cont.) or PLUGGING INTERVALS |
|------|-----|-------------------------------------|------|-----|--|
| 0 | 2 | Top Soil | 190 | 202 | Fine to Med. Sand, Few Clay Streaks |
| 2 | 8 | Brown Clay | 202 | 211 | M-Crs Sand, Grvl, White Broken Rock |
| 8 | 25 | Fine to Medium Sand | 211 | 222 | Brown Clay, Fine to Medium Sand |
| 25 | 60 | Brown Clay, Few Sand Streaks | 222 | 227 | Fine to Medium Sand |
| 60 | 72 | Coarse Sand, Small Gravel | 227 | 234 | Crs Sand, Sm Grvl, White Broken Rck |
| 72 | 105 | Brown Clay, Some Small Sand Streaks | 234 | 237 | Brown Clay |
| 105 | 144 | Medium to Coarse Sand, Clay Streaks | 237 | 259 | Coarse Sand, Grvl, White Broken Rck |
| 144 | 163 | F-M Sand, Sndy Brwn Clay, Sand Strk | 259 | 262 | Brown Clay, Coarse Sand Streaks |
| 163 | 171 | Medium to Coarse Sand | 262 | 270 | White Broken Rock, White Sand, Grvl |
| 171 | 190 | Brown Clay | 270 | 285 | Yellow & Black Shale |

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) 4/2/2009..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 145..... This Water Well Record was completed on (mo/day/year) 5/14/2009..... under the business name of Henkle Drilling & Supply Co., Inc...... by (signature) *Donna J. Reckman*

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 785-296-5522. 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>.