

County: Decatur Fraction NW NW NE SW Sec. 28 T 3 S R 29 E (W)

CORRECTION(S) TO WATER WELL COMPLETION RECORD (WWC-5)

(to rectify lacking or incorrect information)

Owner: Fern E. Moore Trust

Location was listed as:

Section-Township-Range: 28-3S-29W

Fraction (1/4 1/4 1/4): None Given

Location changed to:

28-3S-29W

NW NW NE SW

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

Verification method: Latitude & Longitude, KGS "LEO" conversion tool,
Water Rights information in WIMAS database, and mapping tool &
aerial photos on KGS website. initials: DRL date: 10/14/2014

Submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726
to: Kansas Dept of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367.

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: DECATUR	Fraction 1/4 1/4 1/4 1/4	Section Number 28	Township No. T 3 S	Range Number R 29 <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"/> 1500 FT EAST OF INTERSECTION OF N 5LN & RD 3 W		Global Positioning System (GPS) information: Latitude: 39.45' 46.79" (in decimal degrees) Longitude: 100 35' 6.74" (in decimal degrees) Elevation: 2610 FT Datum: <input checked="" 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: FERN E MOORE TRUST-LOYD MO RR#, Street Address, Box #: 965 HWY 36 City, State, ZIP Code : OBERLIN. KS 67749				

3 LOCATE WELL WITH AN "X" IN SECTION BOX: N <table border="1" style="width: 100%; text-align: center; border-collapse: collapse;"> <tr> <td style="width: 5%;"></td> <td style="width: 10%;">NW</td> <td style="width: 10%;">NE</td> <td style="width: 5%;"></td> </tr> <tr> <td style="width: 5%;">W</td> <td style="width: 10%; border: 1px solid black; text-align: center;">X</td> <td style="width: 10%;"></td> <td style="width: 5%;">E</td> </tr> <tr> <td style="width: 5%;"></td> <td style="width: 10%;">SW</td> <td style="width: 10%;">SE</td> <td style="width: 5%;"></td> </tr> </table> S -----1 mile-----		NW	NE		W	X		E		SW	SE		4 DEPTH OF COMPLETED WELL <u>73</u> ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL <u>28</u> ft. below land surface measured on mo/day/yr. <u>5/28/14</u> Pump test data: Well water was <u>66</u> ft. after <u>2</u> hours pumping. <u>337</u> gpm EST. YIELD. <u>290</u> gpm. Well water was..... ft. after..... hours pumping..... gpm Bore Hole Diameter <u>30</u> in. to..... ft., and..... in. to..... ft. 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 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..... Water well disinfected? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	NW	NE											
W	X		E										
	SW	SE											

5 TYPE OF CASING USED: Steel PVC Other

CASING JOINTS: Glued Clamped Welded Threaded
 Casing diameter 18 in. to 33 ft., Diameter 18 in. to 73 ft., Diameter..... in. to..... ft.
 Casing height above land surface 12 in., Weight..... lbs./ft., Wall thickness or gauge No. 5

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 33 ft. to 53 ft., From..... ft. to..... ft.
 From..... ft. to..... ft., From..... ft. to..... ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 73 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..... Distance from well.....

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	4	TOPSOIL AND SILT			
4	27	SANDY CLAY			
27	53	FINE-MEDIUM GRAVEL			
53	73	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) 05/27/2014 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 748. This Water Well Record was completed on (mo/day/year) 6/24/14 under the business name of DOWNNEY DRILLING, INC. by (signature)

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>