

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: <u>CLAY</u>	Fraction <u>1/4 NR 1/4 SW 1/4 SW 1/4</u>	Section Number <u>32</u>	Township No. T <u>8</u> S	Range Number R <u>3</u> E <input 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"/> .		Global Positioning System (GPS) information: Latitude: <u>39.31146</u> (in decimal degrees) Longitude: <u>97.12445</u> (in decimal degrees) Elevation: <u>1243</u> 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: <u>CARMIN ETREX</u>) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input checked="" type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m		
2 WATER WELL OWNER: <u>Dr. JOE FERGUSON</u> RR#, Street Address, Box #: <u>2221 EISENHOWER DR.</u> City, State, ZIP Code : <u>CLAY CENTER, KS 67432</u>				

3 LOCATE WELL WITH AN "X" IN SECTION BOX: N <table border="1" style="width: 100%; height: 100px; text-align: center;"> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </table> W E S -----1 mile-----																	4 DEPTH OF COMPLETED WELL <u>142</u> ft. Depth(s) Groundwater Encountered (1) <u>60</u> ft. (2) <u>135</u> ft. (3) <u> </u> ft. WELL'S STATIC WATER LEVEL <u>48</u> ft. below land surface measured on mo/day/yr. <u>11-30-2010</u> Pump test data: Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm EST. YIELD <u>70</u> gpm. Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm Bore Hole Diameter <u>10</u> in. to <u>142</u> ft., and <u> </u> in. to <u> </u> ft. WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well <input checked="" 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 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No

5 TYPE OF CASING USED: Steel PVC Other

CASING JOINTS: Glued Clamped Welded Threaded

Casing diameter 6 in. to 142 ft., Diameter in. to ft., Diameter in. to ft.

Casing height above land surface 24 in., Weight lbs./ft., Wall thickness or gauge No. SDR 26

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 122 ft. to 142 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 25 ft. to 70 ft., From ft. to ft.

From 110 ft. to 142 ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other

Grout Intervals: From 0 ft. to 25 ft., From 70 ft. to 110 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 NEW CONSTRUCTION IN A FIELD

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	20	CLAYEY Silt, BROWN			
20	24	LIMESTONE, TAN			
24	36	SHALE, TAN			
36	39	LIMESTONE TAN			
39	60	SHALE, RED			
60	76	LIMESTONE, H2O 4 GPM			
76	83	SHALE, GRAY			
83	132	SHALE, RED			
132	142	LIMESTONE, H2O - LOTS			

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) 1-20-2011 and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. 760 This Water Well Record was completed on (mo/day/year) 3-30-2011 under the business name of ASSOCIATED DRILLING INC. by (signature) [Signature]

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>.