

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: <u>Johnson</u>		Fraction <u>SE 1/4 NW 1/4 SE 1/4</u>	Section Number <u>8</u>	Township Number <u>T 12 S</u>	Range Number <u>R 25 E</u>																																																								
Distance and direction from nearest town or city street address of well if located within city? <u>5628 Outlook St. Mission, KS. 66202</u>			Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____																																																										
2 WATER WELL OWNER: <u>Bill Thomas</u> RR#, St. Address, Box # : <u>5628 Outlook St.</u> City, State, ZIP Code : <u>Mission, KS. 66202</u>																																																													
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N W E S <table border="1" style="margin: 10px auto; width: 100px; height: 100px; text-align: center;"> <tr><td>--NW--</td><td>--NE--</td></tr> <tr><td>--SW--</td><td>XSE--</td></tr> </table>		--NW--	--NE--	--SW--	X SE--	4 DEPTH OF COMPLETED WELLS <u>360</u> ft. <u>2 - 360' Bores Plugged</u> Depth(s) Groundwater Encountered (1) <u>20-25</u> ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL <u>20</u> ft. below land surface measured on mo/day/yr..... Pump test data: Well water was..... ft. after..... hours pumping..... gpm Est. Yield..... <u>4</u> gpm: Well water was..... ft. after..... hours pumping..... gpm WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering <u>12 Other (Specify below)</u> 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well <u>Closed loop Heat Pump</u> Was a chemical/bacteriological sample submitted to Department? Yes..... No <u>X</u>; If yes, mo/day/yr Sample was submitted..... Water well disinfected? Yes..... No <u>X</u>																																																							
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5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 6 Asbestos-Cement <u>9 Other (specify below)</u> 2 PVC 4 ABS 7 Fiberglass <u>H.D. Polyethylene</u> Blank casing diameter..... in. to <u>360</u> ft., Diameter..... in. to..... ft., Diameter..... in. to..... ft. Casing height above land surface..... <u>36</u> in., Weight..... <u>50R1</u> lbs./ft. Wall thickness or gauge No. <u>160 PS1</u> TYPE OF SCREEN OR PERFORATION MATERIAL: <u>None</u> 1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 9 ABS 11 Other (Specify)..... 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: <u>None</u> 1 Continuous slot 3 Mill slot 5 Guazed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify)..... SCREEN-PERFORATED INTERVALS: From..... ft. to..... ft., From..... ft. to..... ft. GRAVEL PACK INTERVALS: From..... ft. to..... ft., From..... ft. to..... ft.																																																													
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3 Bentonite</u> 4 Other..... Grout Intervals: From <u>360</u> ft. to <u>3</u> ft., From..... ft. to..... ft., From..... ft. to..... ft. What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide Storage 16 Other (specify below) 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well <u>3 Watertight sewer lines</u> 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well Direction from well?..... <u>N</u> How many feet?..... <u>50'</u>																																																													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>8</td> <td>Soil + clay</td> <td>270</td> <td>277</td> <td>Shale</td> </tr> <tr> <td>8</td> <td>25</td> <td>Sandstone</td> <td>277</td> <td>288</td> <td>lime</td> </tr> <tr> <td>25</td> <td>35</td> <td>Shale</td> <td>288</td> <td>303</td> <td>Shale</td> </tr> <tr> <td>35</td> <td>38</td> <td>lime</td> <td>303</td> <td>314</td> <td>Sandstone</td> </tr> <tr> <td>38</td> <td>58</td> <td>Shale</td> <td>314</td> <td>325</td> <td>Shale</td> </tr> <tr> <td>58</td> <td>61</td> <td>lime</td> <td>325</td> <td>341</td> <td>Sandstone</td> </tr> <tr> <td>61</td> <td>66</td> <td>Shale</td> <td colspan="2" rowspan="4">2-360' Bores Plugged High Solids Bentonite Grout</td> </tr> <tr> <td>66</td> <td>110</td> <td>lime</td> </tr> <tr> <td>110</td> <td>129</td> <td>Shale</td> </tr> <tr> <td>129</td> <td>137</td> <td>lime</td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	8	Soil + clay	270	277	Shale	8	25	Sandstone	277	288	lime	25	35	Shale	288	303	Shale	35	38	lime	303	314	Sandstone	38	58	Shale	314	325	Shale	58	61	lime	325	341	Sandstone	61	66	Shale	2-360' Bores Plugged High Solids Bentonite Grout		66	110	lime	110	129	Shale	129	137	lime
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or <u>3</u> plugged under my jurisdiction and was completed on (mo/day/year) <u>4-16-09</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>561</u> This Water Well Record was completed on (mo/day/year)..... under the business name of <u>Evans Energy Dev. Inc.</u> by (signature) <u>[Signature]</u> INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies 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 to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each <u>constructed</u> well. Visit us at http://www.kdhe.state.ks.us/geo/waterwells .																																																													