

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: <u>Johnson</u>		Fraction <u>NE 1/4 SE 1/4 NE 1/4</u>		Section Number <u>33</u>		Township Number T <u>14</u> S		Range Number R <u>25</u> E									
Distance and direction from nearest town or city street address of well if located within city? <u>4340 N 186th St. Stillwell KS. 66085</u>				Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____													
2 WATER WELL OWNER: <u>Patrick and Tracy Berrigan</u> RR#, St. Address, Box #: <u>4340 N 186th St.</u> City, State, ZIP Code: <u>Stillwell, KS. 66085</u>																	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N if W E S		<table border="1" style="width: 100%; text-align: center; border-collapse: collapse;"> <tr> <td style="width: 25%;">NW</td> <td style="width: 25%;">NE</td> <td style="width: 25%;">SE</td> <td style="width: 25%;">SW</td> </tr> <tr> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>								NW	NE	SE	SW			X	
NW	NE	SE	SW														
		X															
		4 DEPTH OF COMPLETED WELL <u>360</u> ft. <u>9-360' bores plugged</u> Depth(s) Groundwater Encountered (1) <u>None</u> ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL <u>None</u> ft. below land surface measured on mo/day/yr. Pump test data: Well water was ft. after hours pumping gpm Est. Yield <u>None</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 12 Other (Specify below) 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>															
5 TYPE OF CASING USED:		5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued Clamped 1 Steel 3 RMP (SR) 6 Asbestos-Cement <u>Other (specify below)</u> Welded <u>Fusion</u> 2 PVC 4 ABS 7 Fiberglass <u>H.D. Polyethylene</u> Threaded Blank casing diameter <u>3/4</u> 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>SDR11</u> lbs./ft. Wall thickness or gauge No. <u>160 PSI</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 Gauzed 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. From ft. to ft., From ft. to ft.															
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3</u> Bentonite 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: <u>None at drilling time</u> 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 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well															
Direction from well?		How many feet?															
FROM	TO	LITHOLOGIC LOG				FROM	TO	PLUGGING INTERVALS									
0	2	Soil + clay	152	-161	lime	258	265	Sand									
2	6	lime	161	-180	Shale	265	278	Shale									
6	10	Soil + clay	180	-209	lime	278	285	Sand									
10	54	lime	209	-217	Shale	285	305	Shale									
54	75	Shale	217	-237	lime	305	308	Sand									
75	83	lime	237	-240	Shale	308	360	Shale									
83	115	Shale	240	-245	lime												
115	118	lime	245	-247	Shale												
118	133	Shale	247	-253	lime	360	3										
133	152	Sandstone	253	-258	Shale												
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 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) <u>2-3-09</u> 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 .																	