

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

<p>1 LOCATION OF WATER WELL: County: <u>Shawnee</u></p>	<p>Fraction <u>NE 1/4 NE 1/4 NE 1/4</u></p>	<p>Section Number <u>16</u></p>	<p>Township Number <u>T 12 S</u></p>	<p>Range Number <u>R 17 E</u></p>				
<p>Distance and direction from nearest town or city street address of well if located within city? <u>7537 S.E. 29th St. Tecumseh, KS.</u></p>		<p>Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____</p>						
<p>2 WATER WELL OWNER: <u>John Lawrence</u> RR#, St. Address, Box # : <u>7537 S.E. 29th St.</u> City, State, ZIP Code : <u>Tecumseh, KS. 66542</u></p>		<p>4 DEPTH OF COMPLETED WELL <u>180</u> ft. <u>4-180' Bores</u></p>						
<p>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</p> <div style="text-align: center;"> <table border="1" style="border-collapse: collapse; width: 100px; height: 100px;"> <tr> <td style="width: 50px; height: 50px;">NW</td> <td style="width: 50px; height: 50px;">NE</td> </tr> <tr> <td style="width: 50px; height: 50px;">SW</td> <td style="width: 50px; height: 50px;">SE</td> </tr> </table> <p style="text-align: center;">X</p> </div>	NW	NE	SW	SE	<p>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></p> <p>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></p>			
NW	NE							
SW	SE							

5 TYPE OF CASING USED:

1 Steel	3 RMP (SR)	6 Asbestos-Cement	8 Concrete tile	CASING JOINTS: Glued..... Clamped.....
2 PVC	4 ABS	7 Fiberglass	9 Other (specify below)	Welded <u>Fusion</u>
Blank casing diameter <u>3/4</u> in. to <u>180</u> ft., Diameter..... in. to ft., Diameter..... in. to ft.				Threaded.....
Casing height above land surface..... <u>36</u> in., Weight <u>SDR 11</u> lbs./ft. Wall thickness or gauge No. <u>16 DPS 1</u>				

TYPE OF SCREEN OR PERFORATION MATERIAL: None

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: None

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.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Intervals: From 180 ft. to 3 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:

<u>1</u> Septic tank	<u>6</u> 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? S...E How many feet? 150

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Soil & Clay			4-180' Bores
2	8	Lime			
8	43	Shale	180	3	High Solids Bentonite
43	63	Sandstone			
63	68	Shale			
68	81	Lime			
81	85	Shale			
85	88	Lime			
88	93	Shale			
93	101	Lime			

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) 9-24-07 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 56-1 This Water Well Record was completed on (mo/day/year) 9-24-07 under the business name of Cross Energy Dev Inc by (signature) [Signature]

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT 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 constructed well. Visit us at <http://www.kdhe.state.ks.us/geo/waterwells>.