

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

(to rectify lacking or incorrect information)

Location listed as:

Section-Township-Range: _____

Fraction ($\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$): _____

County: Ellsworth

Location ~~changed to~~:

31-175-9W

SW SW SE

Other changes: Initial statements: Rice County

Changed to: Ellsworth County

Comments: _____

verification method: written & legal descriptions, position on plat map,
and Holyrood & Lorraine 1:24,000 topo maps
(Refinery shown on map). initials: DRD date: 1/27/2005

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.

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Rice</u>		<u>SW 1/4 SW 1/4 SE 1/4</u>	<u>31</u>	T <u>17</u> S	R <u>9</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>From Hwy 171 & Hwy 4 go E to 7th Rd N to A. Ave. E 1/2 mi. N into / Near Bushton, KS</u>					
2 WATER WELL OWNER:		<u>Rinder Morgan Attn. Scott Yount</u> <u>5 Wells</u>			
RR#, St. Address, Box #		Board of Agriculture, Division of Water Resources			
City, State, ZIP Code		Application Number: <u>N/A</u>			
3 LOCATE WELL'S LOCATION WITH		4 DEPTH OF COMPLETED WELL: <u>35</u> ft. ELEVATION:			
AN "X" IN SECTION BOX:		Depth(s) Groundwater Encountered 1. <u>29</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield gpm Well water was ft. after hours pumping gpm			
		Bore Hole Diameter. <u>8</u> in. to <u>35</u> ft., and in. to ft.			
		WELL WATER TO BE USED AS:			
		5 Public water supply 8 Air conditioning <u>1 Injection well</u>			
		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			
		Was a chemical/bacteriological sample submitted to Department? Yes. <u>No</u> ; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes <u>No</u>			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued. Clamped.			
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded		<u>2 PVC</u> 4 ABS 7 Fiberglass <u>Threaded</u>			
Blank casing diameter <u>2</u> in. to <u>25</u> ft., Dia in. to ft., Dia in. to ft.					
Casing height above land surface. <u>-4</u> in., weight <u>72</u> lbs./ft. Wall thickness or gauge No. <u>Sch 40</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		<u>7 PVC</u> 10 Asbestos-cement			
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)		2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped 8 Saw cut 11 None (open hole)			
1 Continuous slot <u>3 Mill slot</u> 6 Wire wrapped 9 Drilled holes		2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) ft.			
SCREEN-PERFORATED INTERVALS: From <u>25</u> ft. to <u>35</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>23</u> ft. to <u>35</u> ft., From ft. to ft.					
6 GROUT MATERIAL:		4 Other <u>Concrete</u>			
1 Neat cement 2 Cement grout <u>3 Bentonite</u>					
Grout Intervals: From <u>4</u> ft. to <u>3</u> ft., From <u>3</u> ft. to <u>23</u> ft., From ft. to ft.					
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well			
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage <u>15 Oil well/Gas well</u>		2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)			
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage					
Direction from well? <u>North</u>		How many feet? <u>1000</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>21</u>	<u>Yellow Brown - Silty Clay</u>			
<u>21</u>	<u>26</u>	<u>Yellow Brown - Sandy Clay & Silt</u>			
<u>26</u>	<u>33</u>	<u>Yellow Brown - Gravel & Clay</u>			
<u>33</u>	<u>35</u>	<u>Gray - Clay</u>			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>12/3/04</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. <u>676</u> This Water Well Record was completed on (mo/day/yr) <u>12/22/04</u> under the business name of <u>Whitetail Drilling, LLC</u> by (signature) <u>Andy Bant</u>					