

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: EllsworthLocation ~~changed to~~:31-175-9WSW SW SEOther changes: Initial statements: Rice CountyChanged 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: ORA 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: County: <u>Rice</u>		Fraction: <u>SW 1/4 SW 1/4 SE 1/4</u>		Section Number: <u>31</u>		Township Number: <u>T 17</u>		Range Number: <u>S 9</u>	
Distance and direction from nearest town or city street address of well if located within city? <u>From Hwy 171 & Hwy 4 near Bushton, KS go E to 7th Rd N to A Ave. E 1/2 mi. N into</u>									
2 WATER WELL OWNER: <u>Kinder Morgan Attn. Scott Yount</u> <u>3 Wells</u> RR#, St. Address, Box #: <u>1020 Hoover St.</u> City, State, ZIP Code: <u>Great Bend, KS 67530</u> Board of Agriculture, Division of Water Resources Application Number: <u>N/A</u>									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:			4 DEPTH OF COMPLETED WELL: <u>33</u> ft. ELEVATION: _____ ft.						
			Depth(s) Groundwater Encountered 1. <u>2.9</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>3.5</u> ft., and _____ in. to _____ ft.						
			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) <u>10 Monitoring well</u>						
			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: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued. _____ Clamped. _____ <u>2 PVC</u> 4 ABS 7 Fiberglass 9 Other (specify below) _____ Welded _____ Blank casing diameter <u>2</u> in. to <u>20</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface: <u>-4</u> in., weight <u>7.2</u> lbs./ft. Wall thickness or gauge No. <u>Sch 40</u>									
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____ 9 ABS 12 None used (open hole)									
SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) _____ ft.									
SCREEN-PERFORATED INTERVALS: From <u>20</u> ft. to <u>35</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft.									
GRAVEL PACK INTERVALS: From <u>18</u> ft. to <u>35</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft.									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other <u>Concrete</u> Grout Intervals: From <u>0</u> ft. to <u>3</u> ft., From <u>3</u> ft. to <u>18</u> 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 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage <u>15 Oil well/Gas well</u> 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) _____ 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 21 Yellow Brown - Silty Clay</u> <u>21 26 Yellow Brown - Sandy Clay & Silty</u> <u>26 33 Yellow Brown - Gravel & Clay</u> <u>33 35 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>12/16/04</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 Davis</u>									
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, Topeka, Kansas 66620-0001. Telephone 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.									