

1 LOCATION OF WATER WELL:		Fraction		Section Number	Township Number	Range Number
County: <u>Mitchell Rice</u>		NW ¼ NW ¼ NE ¼		27	T 19 S	R 7 EW
Distance and direction from nearest town or city street address of well if located within city? ~130' S of Hwy 56 / 2600 W of 23rd Rd., Rice Co.						
2 WATER WELL OWNER: Williams Mid-Continent Fractionation & Storage						
RR#, St. Address, Box # : 1372 7th Ave.				Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : McPherson, Kansas 67460				Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>150</u> ft. ELEVATION: <u>1737.24</u>				
		Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.				
		WELL'S STATIC WATER LEVEL <u>150.42</u> ft. below <u>land surface</u> measured on mo/day/yr <u>8/4/2010</u>				
		Pump test data: Well water was <u>NA</u> ft. after _____ hours pumping _____ gpm				
		Est. Yield <u>NA</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm				
		Bore Hole Diameter <u>6</u> in. to <u>152</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 Lawn and garden only 10 Monitoring well				
		Was a chemical/bacteriological sample submitted to Department? Yes _____ No <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted _____				
		Water Well Disinfected? Yes _____ No <input checked="" type="checkbox"/>				
5 TYPE OF BLANK CASING USED:						
1 Steel		3 RMP (SR)		5 Wrought iron		8 Concrete tile
2 PVC		4 ABS		6 Asbestos-Cement		9 Other (specify below)
				7 Fiberglass		CASING JOINTS: Glued _____ Clamped _____
						Welded _____
						Threaded <input checked="" type="checkbox"/>
Blank casing diameter <u>2</u> in. to <u>140</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.						
Casing height above land surface <u>25.08</u> in. weight _____ lbs./ft. Wall thickness or gauge No. <u>Sch. 80</u>						
TYPE OF SCREEN OR PERFORATION MATERIAL						
1 Steel		3 Stainless steel		5 Fiberglass		7 PVC
2 Brass		4 Galvanized steel		6 Concrete tile		8 RMP (SR)
						9 ABS
						10 Asbestos-cement
						11 Other (specify) _____
						12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:						
1 Continuous slot		3 Mill slot		5 Gauzed wrapped		8 Saw cut
2 Louvered shutter		4 Key punched		6 Wire wrapped		11 None (open hole)
				7 Torch cut		9 Drilled holes
						10 Other (specify) _____
SCREEN-PERFORATED INTERVALS: From <u>140</u> ft. to <u>150</u> ft. From _____ ft. to _____ ft.						
From _____ ft. to _____ ft. From _____ ft. to _____ ft.						
GRAVEL PACK INTERVALS: From <u>136</u> ft. to <u>152</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 Concrete						
Grout Intervals: From <u>0</u> ft. to <u>2</u> ft. From <u>2</u> ft. to <u>136</u> ft. From <u>136</u> ft. to <u>152</u> ft.						
What is the nearest source of possible contamination:						
1 Septic tank		4 Lateral lines		7 Pit privy		10 Livestock pens
2 Sewer lines		5 Cess pool		8 Sewage lagoon		14 Abandoned water well
3 Watertight sewer lines		6 Seepage pit		9 Feedyard		15 Oil well/Gas well
						12 Fertilizer storage
						16 Other (specify below)
						13 Insecticide storage
						How many feet?
Direction from well?						
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	
0	6.5	Open Hole (Hydrovac),	91.5	97.5	Shale, v. wthrd., waxy, Dark Gray	
6.5	11	Clay, silty, Dark Brown	97.5	98	Shale, as above w/sandstone stringer,	
11	15	Clay, silty, Red Brown	98	105	Shale, as above	
15	21.5	Clay, tr. white caliche, silty, Brown	105	112	Shale, tr. sandstone lenses, Dark Bluish Gray	
21.5	25	Clay, tr. white caliche, Yellow Brown	112	120	Shale, tr. finely dism. pyr., Dark Gray	
25	30	Clay, occ. caliche, Yellow Brown	120	132.5	Shale, tr. pyr., w/ind., Dark Bluish Gray	
30	36	Clay, poss. wthrd. shale, Yellow Brown w/Gra	132.5	142.5	Shale, waxy, Dark Bluish Gray	
36	45	Shale, v. sl. silty, v. wthrd, Lt. Gray w/tr. Yello	142.5	152	Shale w/tr. sandstone lenses, Dark Gray	
45	52	Shale, weathered, Brown mottled Yellow Bro				
52	60	Shale, wthrd., Gray w/Yellow Brown				
60	67	Shale, v. wthrd., Lt. Brown to Yellow Brown t				
67	72.5	Shale, wthrd., Bluish Gray				
72.5	75	Sandstone, well cemented, vf, Gray to Lt. Gra			MW32D, Abovegrade	
75	84	Shale, waxy, Dark Gray Brown to Gray				
84	91.5	Shale, sl. silty, wthrd., waxy, Gray				
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) <u>8/5/2010</u> and this record is true to the best of my knowledge and belief.						
Kansas Water Well Contractor's License No. <u>527</u> This Water Well Record was completed on (mo/day/yr) <u>9/1/2010</u>						
under the business name of <u>GeoCore, Inc.</u> by (signature) <u>Dan Holt</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: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.						

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