

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number			
County: <b>McPherson</b>		SE ¼ NE ¼ SE ¼		28		T 19 S		R 4 E W			
Distance and direction from nearest town or city street address of well if located within city? <b>5 miles West of McPherson, Kansas</b>											
2 WATER WELL OWNER: <b>Mid-Continent Fractionation &amp; Storage</b>											
RR#, St. Address, Box # : <b>1372 Seventh Avenue</b>					Board of Agriculture, Division of Water Resources						
City, State, ZIP Code : <b>McPherson, KS 67460</b>					Application Number:						
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:			4 DEPTH OF COMPLETED WELL <b>72.5</b> ft. ELEVATION: <b>0</b>								
			Depth(s) Groundwater Encountered 1. .... 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 <b>NA</b> ft. after ..... hours pumping ..... gpm								
			Est. Yield <b>NA</b> gpm: Well water was ..... ft. after ..... hours pumping ..... gpm								
			Bore Hole Diameter <b>6.25</b> in. to <b>7.4</b> in. 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		CASING JOINTS: Glued ..... Clamped .....		
2 PVC			4 ABS		6 Asbestos-Cement		9 Other (specify below)		Welded .....		
					7 Fiberglass				Threaded. <input checked="" type="checkbox"/>		
Blank casing diameter <b>2</b> in. to <b>65.5</b> ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.											
Casing height above land surface <b>30</b> in., weight ..... lbs./ft. Wall thickness or gauge No. <b>Sch. 40</b>											
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) .....				
SCREEN-PERFORATED INTERVALS: From <b>65.5</b> ft. to <b>72.5</b> ft., From ..... ft. to ..... ft.											
GRAVEL PACK INTERVALS: From <b>59</b> ft. to <b>74</b> ft., From ..... ft. to ..... ft.											
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other											
Grout Intervals: From <b>0</b> ft. to <b>2</b> ft., From <b>2</b> ft. to <b>59</b> 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		15 Oil well/Gas well		
3 Watertight sewer lines			6 Seepage pit		9 Feedyard		12 Fertilizer storage		16 Other (specify below)		
							13 Insecticide storage		Brine ponds		
Direction from well? <b>WSW</b> How many feet? <b>3960</b>											
FROM		TO		LITHOLOGIC LOG		FROM		TO		PLUGGING INTERVALS	
0		5.2		Clay, trace silt, Dark Grayish Brown							
5.2		15		Clay, some silt, trace sand, Gray							
15		17		Silt, clayey, Yellowish Brown							
17		20		Clay, trace silt and sand, Grayish Brown							
20		25		Silt, clayey, medium plasticity, Yellowish Bro							
25		45.7		Silt, sandy, low plasticity, Yellowish Brown							
45.7		46.8		Clay, Light Yellowish Brown							
46.8		50.2		Silt, Yellowish Brown							
50.2		51.5		Sand, medium to coarse grained							
51.5		55		Sand, silty, fine to very fine grained							
55		65		Sand, fine to coarse grained							
65		72		Sand, medium to coarse grained							
72		74		Shale, highly weathered, Greenish Gray							
										K-11S, Tag # NA, Abovegrade	
										Project Name: BM - Williams Gas	
										GeoCore # 985, #	
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) <b>4/3/2003</b> and this record is true to the best of my knowledge and belief.											
Kansas Water Well Contractor's License No. <b>527</b> This Water Well Record was completed on (mo/day/yr) <b>5/2/2003</b>											
under the business name of <b>GeoCore, Inc.</b> by (signature) <i>Don Bell</i>											
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.											

OFFICE USE ONLY

T

R

EW

SEC.

1/4

1/4

1/4