

CWMW04-065

1 LOCATION OF WATER WELL: County: <b>McPherson</b>	Fraction $\frac{1}{4}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$	Section Number <b>25</b>	Township Number T <b>19</b> S	Range Number R <b>5</b> E <b>(W)</b>
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Distance and direction from nearest town or city street address of well if located within city?

2 WATER WELL OWNER: **Williams Midstream NGL**  
 RR#, St. Address, Box #: **1372 7th Ave.**  
 City, State, ZIP Code: **McPherson, KS 67460**  
 Board of Agriculture, Division of Water Resources  
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

N				
		X		
	NW	NE		
W				E
	SW	SE		
				S

4 DEPTH OF COMPLETED WELL ..... **15.5** ..... ft. ELEVATION: .....

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 ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield ..... gpm: Well water was ..... ft. after ..... hours pumping ..... gpm

WELL WATER TO BE USED AS:  
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well  
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 7 Domestic (lawn & garden) 10 Monitoring well .....

Was a chemical/bacteriological sample submitted to Department? Yes ..... No ..... ; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes ..... No

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 ..... **X**

Blank casing diameter ..... **2** ..... in. to ..... **5.5** ..... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface ..... **3.6** ..... in., weight ..... **5.24 40** ..... lbs./ft. Wall thickness or gauge No. ....

TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless Steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-Cement 11 Other (Specify) .....  
 2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Guazed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 11 None (open hole) 10 Other (specify) .....

SCREEN-PERFORATED INTERVALS: From ..... **15.5** ..... ft. to ..... **05.5** ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From ..... **15.5** ..... ft. to ..... **3.5** ..... ft., From ..... ft. to ..... ft.

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

Grout Intervals: From ..... **3.5** ..... ft. to ..... **1.0** ..... ft., From ..... ft. to ..... 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 .....

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	SILT, DK. BROWN			
1	8.2	SILTY CLAY, DK. GRAY BROWN			
8.2	14	CLAY, SOME SAND, DK. RED BROWN			
14	15	WEATHERED SHALE, DK. REDDISH BROWN			
15	15.5	SHALE, LT. GREEN 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) ..... **9-7-04** ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No ..... **529** ..... This Water Well Record was completed on (mo/day/yr) ..... **12/15/04** ..... under the business name of **Geotechnology, Inc.** by (signature) **[Signature]**