

027148

1] LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>McPherson</u>	<u>SW 1/4 NE 1/4 NW 1/4</u>	<u>29</u>	T <u>19</u> S	R <u>4</u> <u>NW</u>

Distance and direction from nearest town or city street address of well if located within city?
0.5 mile W of Conway, N of Hwy 56

2] WATER WELL OWNER: Williams Midstream Natural Gas Liquid Inc.
 RR#, St. Address, Box # : 1426 5th Ave
 City, State, ZIP Code : McPherson KS 66460
 Board of Agriculture, Division of Water Resources
 Application Number:

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

4] DEPTH OF COMPLETED WELL: 14.8 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

Bore Hole Diameter: 8.5 in. to 14.8 in. and _____ in. to _____ in.

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
2 Irrigation	4 Industrial	7 Domestic (lawn & garden)
		10 Monitoring well

_____ TMW-5

Was a chemical/bacteriological sample submitted to Department? Yes _____ No A; If yes, mo/day/yr sample was submitted _____

Water Well Disinfected? Yes _____ No K

5] TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	CASING JOINTS: Glued _____ Clamped _____
<u>2 PVC</u>	4 ABS	7 Fiberglass		Welded _____
				<u>Threaded</u> <u>Flush</u>

Blank casing diameter 2 in. to 4.65 in., Dia _____ in. to _____ in., Dia _____ in. to _____ in.

Casing height above land surface 39.5 in., weight 703 lbs./ft. Wall thickness or gauge No. Sch 40

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	11 Other (specify) _____
				12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	<u>Mill slot</u>	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 4.65 ft. to 14.65 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 2.65 ft. to 14.8 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 0 ft. to 0.65 ft., From 0.65 ft. to 2.65 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
<u>0</u>	<u>0.5</u>	<u>silt</u>			
<u>0.5</u>	<u>8.7</u>	<u>Clayey silt</u>			
<u>8.7</u>	<u>10.4</u>	<u>silty clay</u>			
<u>10.4</u>	<u>14.8</u>	<u>Clay</u>			

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) 6/3/02 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 531. This Water Well Record was completed on (mo/day/yr) 7/3/02 under the business name of Geotechnical Services, Inc. by (signature) Allison M. [Signature]