

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: McPherson	SW ¼ NW ¼ SE ¼	27	T 19 S	R 4 E/W

Distance and direction from nearest town or city street address of well if located within city?

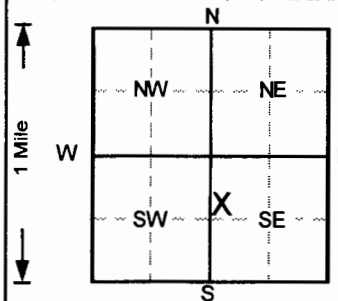
3.4 mi W of McPherson on K-56 and 800' N2 WATER WELL OWNER: **Williams Mid-Continent Fractionation & Storage**RR#, St. Address, Box # : **839 Kiowa Road**

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: **127.5** 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 **NA** ft. after hours pumping gpmEst. Yield **NA** gpm: Well water was ft. after hours pumping gpmBore Hole Diameter **6** in. to **130** 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**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) WeldedBlank casing diameter **2** in. to **117.5** ft. Dia in. to ft. Dia in. to ft.Casing height above land surface **30** in., weight lbs./ft. Wall thickness or gauge No. **Sch. 80**

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)

SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)

1 Continuous slot **3** Mill slot 6 Wire wrapped 9 Drilled holes

2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From **117.5** ft. to **127.5** ft. From ft. to ft.

From ft. to ft. From ft. to ft.

GRAVEL PACK INTERVALS: From **114** ft. to **130** 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 ft. to **2.5** ft. From **2.5** ft. to **110** ft. From **110** ft. to **114** 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)

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	7	Hydroexcavated - No Sample,			
7	9	Clay, sl. silty, Dark Gray Brown			
9	18	Clay, sl. silty, Gray Brown			
18	21	Clay, silty, Red Brown			
21	37	Clay, sl. silty, Yellow Brown			
37	54	Clay, sl. silty, tr vf sand, Yellow Brown			
54	61	Intbdd Clay AA and Lt. Brown vf Sand,			
61	74	Sand, vf-c, pred quartz, Lt. Brown			
74	88	Sand, vf-c w/tr f gravel, Lt. Brown			
88	100	Sand, f-c w/f gravel, Lt. Brown			
100	128	Sand, f-c w/f gravel, Lt. Brown			
128	130	Shale, wthrd., Lt. Gray Green			
					CUE 14-18D, Abovegrade

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) **1/12/2015** and this record is true to the best of my knowledge and belief.Kansas Water Well Contractor's License No. **527** This Water Well Record was completed on (mo/day/yr) **1/23/2015**under the business name of **GeoCore, Inc.** by (signature) *John A. Kelly*