

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: McPherson		NE ¼ NE ¼ SE ¼	27	T 19 S	R 4 EW
Distance and direction from nearest town or city street address of well if located within city? ~75' S of 10th Ave/Landmark Ln intersection-Conway					
2 WATER WELL OWNER: Mid-Continent Fractionation & Storage RR#, St. Address, Box # : 1372 Seventh Avenue 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:		4 DEPTH OF COMPLETED WELL 135 ft. ELEVATION: 1484.56			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL below land surface measured on mo/day/yr			
		Pump test data: Well water was NA ft. after hours pumping gpm			
		Est. Yield .. NA .. gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter ... 6.5 ... in. to ... 135 ... 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	
2 PVC		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
Blank casing diameter 2 in. to 125 ft. Dia in. to ft. Dia in. to ft.		Casing height above land surface 31.8 in., weight lbs./ft. Wall thickness or gauge No. Sch. 80		CASING JOINTS: Glued Clamped Welded Threaded. <input checked="" type="checkbox"/>	
TYPE OF SCREEN OR PERFORATION MATERIAL					
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		6 Concrete tile	
				7 Torch cut	
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped		8 Saw cut	
1 Continuous slot		6 Wire wrapped		9 Drilled holes	
2 Louvered shutter		7 Torch cut		10 Other (specify)	
3 Mill slot				11 None (open hole)	
4 Key punched					
SCREEN-PERFORATED INTERVALS: From 125 ft. to 135 ft. From ft. to ft. From ft. to ft.					
GRAVEL PACK INTERVALS: From 121 ft. to 135 ft. From ft. to ft. From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From 0 ft. to 1 ft. From 1 ft. to 121 ft. From ft. to ft.					
What is the nearest source of possible contamination:					
1 Septic tank		4 Lateral lines		7 Pit privy	
2 Sewer lines		5 Cess pool		8 Sewage lagoon	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard	
				10 Livestock pens	
				11 Fuel storage	
				12 Fertilizer storage	
				13 Insecticide storage	
				14 Abandoned water well	
				15 Oil well/Gas well	
				16 Other (specify below)	
Direction from well? How many feet?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	7	Removed during hydro excavation,	132	135	Shale, V. Dark Greenish Gray
7	13	Clay, some silt, vf sand, Dark Gray			
13	16.5	Clay, silty, tr. f-m sand, Dark Yellowish Brow			
16.5	27	Clay, silty, Dark Yellowish Brown			
27	39.5	Clay, silty, Yellowish Brown			
39.5	44.5	Silt, clayey, tr. to some sand, Grayish Brown			
44.5	48.5	Silty, sandy, tr. clay, Brown			
48.5	56.5	Silt, clayey, tr. clay, Brown			
56.5	60	Sand, c, Yellowish Brown			
60	71	Sand, f-c, tr. silt, Yellowish Brown			
71	83	Sand, c, Yellowish Brown			
83	99	Sand, m-c, tr. gravel, Lt. Yellowish Brown			
99	119	Sand, f-c, Yellowish Brown			CUE 10-13D, Abovegrade
119	129.5	Sand, f-c, Yellowish Brown			
129.5	132	Shale, Reddish Brown			
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) 5/12/2010 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) 6/10/2010 under the business name of GeoCore, Inc. by (signature) <i>Dale Bell</i>					