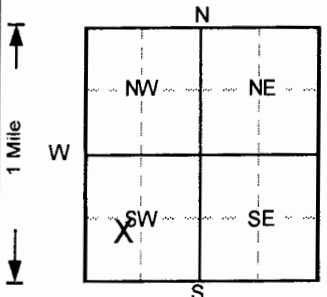


1 LOCATION OF WATER WELL: County: McPherson		Fraction NE 1/4 SW 1/4 SW 1/4		Section Number 29	Township Number T 19 S	Range Number R 4 E/W
Distance and direction from nearest town or city street address of well if located within city? ~1190' N & 1325' W of Antelope Trail & Kiowa Rd.					Lat. 38.365617 Long. -97.791342	
2 WATER WELL OWNER: Williams Mid-Continent Fractionation & Storage RR#, St. Address, Box # : 1372 7th Ave. City, State, ZIP Code : McPherson, Kansas 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 149 ft. ELEVATION: Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft. WELL'S STATIC WATER LEVEL 54.86 ft. below TDC measured on mo/day/yr 11/27/2012 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 in. to 150 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 <input checked="" type="checkbox"/> 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 2 in. to 139 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) _____ 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 139 ft. to 149 ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From 135 ft. to 150 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 _____ Grout Intervals: From 0 ft. to 3 ft. From 3 ft. to 130 ft. From 130 ft. to 135 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? WSW How many feet? 160 FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS 0 7 Hydroexcavated - No Sample, 7 29 Clay, Brown to Yellow Brown 29 31 Shale, wthrd., Lt. Gray Green 31 50 Shale, Red Brown to Brown w/Lt. Green 50 53 Shale, Lt. Gray Green 53 88 Shale, Red Brown, Brown and Gray 88 107 Shale, Lt. Gray Green to Gray 107 111 Shale, Gray to Blue Gray 111 150 Shale, Interbedded Brown and Gray TH12D, 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) 11/27/2012 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) 11/27/12 under the business name of GeoCore, Inc. by (signature) <i>Paul Bell</i>						

OFFICE USE ONLY

T

R

EW

SEC.

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