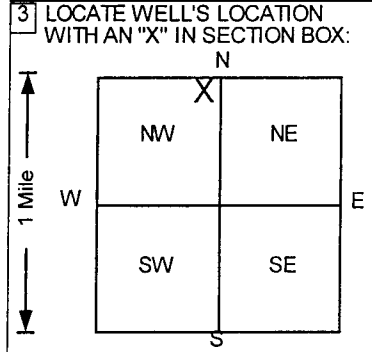


1 LOCATION OF WATER WELL: Fraction NE ¼ NE ¼ NW ¼ Section Number 15 Township Number T 19 S Range Number R 11 **EW**
 County: Lyon Distance and direction from nearest town or city street address of well if located within city?

4th & Commercial, Emporia, Kansas

2 WATER WELL OWNER: KDHE
 RR#, St. Address, Box # : Bldg 740, Forbes Field
 City, State, ZIP Code : Topeka, Kansas 66620
 Board of Agriculture, Division of Water Resources
 Application Number:



4 DEPTH OF COMPLETED WELL 41 ft. ELEVATION: 1147.71
 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 gpm
 Est. Yield NA gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 8 in. to 41.5 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.....; If yes, mo/day/yr sample submitted
 Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
2 PVC 4 ABS 7 Fiberglass Threaded.
 Blank casing diameter 2 in. to 26 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface -3.48 in., weight lbs./ft. Wall thickness or gauge No. Sch. 40
 TYPE OF SCREEN OR PERFORATION MATERIAL **7 PVC** 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass **8 RMP (SR)** 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 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 26 ft. to 41 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 22 ft. to 41.5 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 19 ft., From 19 ft. to 22 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? 0

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.5	Concrete,			
0.5	3	Clay, Dark Yellow Brown			
3	5	Clay, Moderate Yellow Brown			
5	8	Clay, Dark Yellow Brown			
8	19.5	Clay, Moderate Yellow Brown			
19.5	25	Clay, Moderate Yellow Brown to Pale Yellow			
25	34	Clay, Moderate Yellow Brown			
34	38.5	Clay, Moderate Yellow Brown			
38.5	40	Clay, Moderate Yellow Brown			
40	41.5	Gravel, Sand, Clay,			
					MW2, Flushmount
					Project Name: BM - Emporia KDHE Site Inv
					GeoCore # 948, #

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) 4/12/01 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) 5/4/01
 under the business name of **GeoCore Services, Inc.** by (signature) *Dale A Bell*