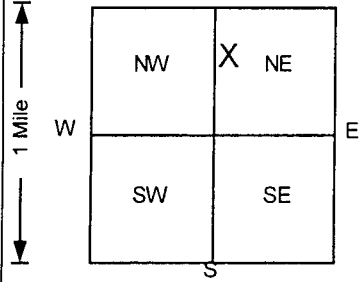


1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number
 County: **Lyon** SW ¼ NW ¼ NE ¼ 15 T 19 S R 11 **E/W**

Distance and direction from nearest town or city street address of well if located within city?
4th & Commercial Site, Emporia, Kansas

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

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



4 DEPTH OF COMPLETED WELL 26.5 ft ELEVATION: 1141.13
 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 26.5 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 was 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 11 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface -3.72 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 11 ft. to 26.5 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 7.5 ft. to 26.5 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 4.5 ft., From 4.5 ft. to 7.5 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)
 Direction from well? How many feet? **0**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2.5	Gravel, Fill, Brick Pieces,			
2.5	5.5	Clay, Grayish Black			
5.5	9	Clay, Dark Greenish Gray			
9	18	Clay, Moderate Yellow Brown			
18	23.5	Clay, Moderate Yellow Brown			
23.5	25.5	Gravel (Chert),			
25.5	26.5	Shale, Brown			
					MW9, 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) 4/11/01 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 Bell*

OFFICE USE ONLY

T

R

EMW

SEC.

1/4

1/4

1/4