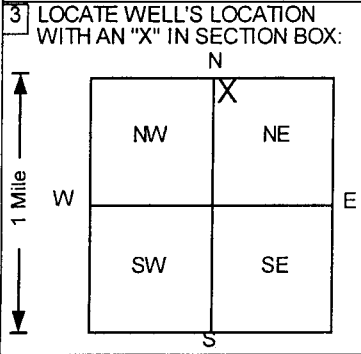


1 LOCATION OF WATER WELL: County: Lyon Fraction: NW 1/4 NW 1/4 NE 1/4 Section Number: 15 Township Number: T 19 S Range Number: R 11 EW

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 Topeka, Kansas 66620 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: 30 ft. ELEVATION: 1143.06. 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 2 in. to 30 ft. and ... in. to ... ft. WELL WATER TO BE USED AS: 10 Monitoring well (checked). 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: 2 PVC (checked), 3 RMP (SR), 4 ABS, 5 Wrought iron, 6 Asbestos-Cement, 7 Fiberglass, 8 Concrete tile, 9 Other (specify below), 10 Asbestos-cement. CASING JOINTS: Glued, Clamped, Welded, Threaded (checked). Blank casing diameter 2 in. to 14.5 ft., Dia ... in. to ... ft., Dia ... in. to ... ft. Casing height above land surface -9.72 in., weight ... lbs./ft. Wall thickness or gauge No. Sch. 40. TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC (checked), 8 RMP (SR), 10 Asbestos-cement, 11 Other (specify), 12 None used (open hole). SCREEN OR PERFORATION OPENINGS ARE: 3 Mill slot (checked), 4 Key punched, 5 Gauzed wrapped, 6 Wire wrapped, 7 Torch cut, 8 Saw cut, 9 Drilled holes, 10 Other (specify), 11 None (open hole). SCREEN-PERFORATED INTERVALS: From 15.5 ft. to 30 ft., From ... ft. to ... ft., From ... ft. to ... ft. GRAVEL PACK INTERVALS: From 11.5 ft. to 30 ft., From ... ft. to ... ft., From ... ft. to ... ft.

6 GROUT MATERIAL: 2 Cement grout (checked), 3 Bentonite (checked), 4 Other. Grout Intervals: From 0 ft. to 8 ft., From 8 ft. to 11.5 ft., From ... ft. to ... ft. What is the nearest source of possible contamination: 3 Watertight sewer lines (checked), 6 Seepage pit, 7 Pit privy, 8 Sewage lagoon, 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? 0

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Rows include: 0-0.5 Concrete, 0.5-3 Clay, Gravel, Fill, 3-7.5 Clay, Light Olive Gray, 7.5-17 Clay, Moderate Yellow Brown, 17-22 Clay, Moderate Yellow Brown, 22-24 Clay, Moderate Yellow Brown, 24-28 Shale, Gray. Additional rows for MW5, 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) 4/13/01 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) D. G. Bell