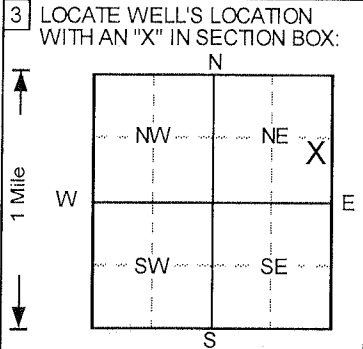


1 LOCATION OF WATER WELL: County: Chautauqua Fraction NE 1/4 SE 1/4 NE 1/4 Section Number 3 Township Number T 34 S Range Number R 11 E/W

Distance and direction from nearest town or city street address of well if located within city? 315 S. School Street, Sedan

2 WATER WELL OWNER: Arvest Bank RR#, St. Address, Box #: 315 S School Street City, State, ZIP Code: Sedan, KS 67361 Board of Agriculture, Division of Water Resources Application Number:



4 DEPTH OF COMPLETED WELL: 15 ft. ELEVATION: 831.54. WELL'S STATIC WATER LEVEL: 7.64 ft. below land surface measured on 11/18/2010. 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 15 ft., and in. to ft. WELL WATER TO BE USED AS: 10 Monitoring well.

5 TYPE OF BLANK CASING USED: 2 PVC. Blank casing diameter 2 in. to 5 ft. Dia. in. to ft. Dia. in. to ft. Casing height above land surface -5.88 in., weight lbs./ft. Wall thickness or gauge No. Sch. 40. TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC. SCREEN OR PERFORATION OPENINGS ARE: 3 Mill slot. SCREEN-PERFORATED INTERVALS: From 5 ft. to 15 ft. GRAVEL PACK INTERVALS: From 4 ft. to 15 ft.

6 GROUT MATERIAL: 2 Cement grout. Grout Intervals: From 0 ft. to 1 ft., From 1 ft. to 4 ft. What is the nearest source of possible contamination: 10 Livestock pens, 14 Abandoned water well, 15 Oil well/Gas well.

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Rows include Topsoil, v. silty, Lt. Red Brown; Sand, weathered, Lt. Yellow Brown; Sandstone, weathered, Brown; Sandstone, vf, Lt. Brown to Tan; As above, sl. clayey; As above, sl. clayey, Lt. Brown to Tan; Clay, v. sandy (f), Lt. Brown; Sandstone, mod. clayey, Dark 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) 11/8/2010 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) 12/6/2010 under the business name of GeoCore, Inc. by (signature) [Signature]

OFFICE USE ONLY T R EW SEC 1/2 1/4