

1 LOCATION OF WATER WELL: County: Sheridan Fraction SW 1/4 NW 1/4 SW 1/4 Section Number 13 Township Number T 8 S Range Number R 26 E/W

Distance and direction from nearest town or city street address of well if located within city? Jct 24 & Sheridan/Graham County Line, Studley, KS

2 WATER WELL OWNER: Solomon Valley Coop, Inc. RR#, St. Address, Box #: Route 1, Box 154 City, State, ZIP Code: Penokee, Kansas 67659 Board of Agriculture, Division of Water Resources Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing NW, NE, SW, SE quadrants with 'X' in SW] 4 DEPTH OF COMPLETED WELL: 55 ft. ELEVATION: 2418.03. WELL'S STATIC WATER LEVEL: 48.41 ft. below land surface measured on 1/15/98. Pump test data: Well water was NA ft. after NA hours pumping. Est. Yield NA gpm. Bore Hole Diameter 8 in. to 55 ft. WELL WATER TO BE USED AS: 10 Monitoring well. Was a chemical/bacteriological sample submitted? No. Water Well Disinfected? No.

5 TYPE OF BLANK CASING USED: 2 PVC. CASING JOINTS: Threaded. Blank casing diameter 2 in. to 40 ft. Dia. Casing height above land surface 29.4 in., weight Sch 40 lbs./ft. TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC. SCREEN OR PERFORATION OPENINGS ARE: 3 Mill slot. SCREEN-PERFORATED INTERVALS: From 40 ft to 55 ft. GRAVEL PACK INTERVALS: From 38 ft to 55 ft.

6 GROUT MATERIAL: 2 Cement grout, 3 Bentonite. Grout Intervals: From 0 ft to 36 ft, From 36 ft to 38 ft. What is the nearest source of possible contamination: 16 Other (specify below) AST spill. Direction from well? Northeast. How many feet? 150.

LITHOLOGIC LOG and PLUGGING INTERVALS table. LITHOLOGIC LOG: 0-3 Clay, Dark Brown; 3-23 Silt, Light Brown; 23-33 Silt, Light Brown; 33-52 Sand, Brown; 52-55 Shale, Grey. PLUGGING INTERVALS: MW2, Tag # 00189217, Abovegrade. Project Name: Soloman Valley Coop, Inc. GeoCore # 561, KDHE # A6 090 40033.

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) 1/7/98 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) 2/11/98 under the business name of GeoCore Services, Inc. by (signature) Joe Kell.