

1 LOCATION OF WATER WELL: County: Geary Fraction: NE 1/4 SE 1/4 SW 1/4 Section Number: 8 Township Number: T 13 S Range Number: R 8 EW

Distance and direction from nearest town or city street address of well if located within city?
4 N 3 3/4 W of ALTA VISTA

2 WATER WELL OWNER: Homer Caley
 RR#, St. Address, Box #: 410 Shelle Rd Board of Agriculture, Division of Water Resource
 City, State, ZIP Code: MANHATTAN 66502 Application Number:

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

N			
W	SW	SE	E
X			
S			

4 DEPTH OF COMPLETED WELL: 160 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered: 1. 69 ft. 2. 70 ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 69 ft. below land surface measured on mo/day/yr 11-9-88
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 5 gpm; Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 8 3/4 in. to _____ in. and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 7 Lawn and garden only 10 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No X; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes X No _____

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass Threaded _____
 Blank casing diameter: 5 in. to 0-67 ft., Dia. 5 in. to 77-157 ft., Dia. _____ in. to _____ ft.
 Casing height above land surface: 24 in., weight 282 lbs./ft. Wall thickness or gauge No. 250
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 11 Other (specify) _____
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From 67 ft. to 77 ft., From _____ ft. to _____ ft.
 From 157 ft. to 160 ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 24 ft. to 160 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 24 ft., From _____ ft. to _____ 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? NW How many feet? 1535

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top Soil	97	98	LS-grey
2	9	Cl-brown	98	121	shaley LS. grey
9	18	LS. yellow	121	136	LS. grey
18	21	sh. grey	136	160	shaley LS. grey
21	26	shaley LS grey			
26	36	LS. grey			
36	61	LS. TAN			
61	67	shale grey			
67	70	LS-TAN. loose			
70	81	shale red			
81	85	shale grey			
85	87	" red			
87	94	" grey			
94	95	LS. "			
95	97	shale "			

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) 11-4-88 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182 This Water Well Record was completed on (mo/day/yr) 11-21-88 under the business name of Strader Drlg Co, Inc. by (signature) Dale Ashburn