

mw-4

1 LOCATION OF WATER WELL: Barber County, Fraction SE 1/4 NW 1/4 NE 1/4, Section Number 16, Township Number T 34 S, Range Number R 10 E/W

Distance and direction from nearest town or city street address of well if located within city? 404 W. Main, Hazelton, Kansas

2 WATER WELL OWNER: RR# St. Address, Box # Jim Reed P.O. Box 144, Kiowa, Kansas, Board of Agriculture, Division of Water Resources, Application Number: -----

3 LOCATE WELL'S LOCATION WITH AN 'X' IN SECTION BOX: [Diagram showing a 2x2 grid with 'X' in the NE quadrant] 4 DEPTH OF COMPLETED WELL: 18 ft. ELEVATION: -----, Depth(s) Groundwater Encountered 1. 12.9 ft. 2. ----- ft. 3. ----- ft., WELL'S STATIC WATER LEVEL 11.85 ft. below land surface measured on mo/day/yr 9-26-96, Pump test data: Well water was ----- ft. after ----- hours pumping ----- gpm, Est. Yield ----- gpm, Well water was ----- ft. after ----- hours pumping ----- gpm, Bore Hole Diameter 8.625 in. to 18 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 x, If yes, mo/day/yr sample was submitted ----- Water Well Disinfected? Yes ----- No x

5 TYPE OF BLANK CASING USED: 1 Steel, 2 PVC, 3 RMP (SR), 4 ABS, 5 Wrought iron, 6 Asbestos-Cement, 7 Fiberglass, 8 Concrete tile, 9 Other (specify below), CASING JOINTS: Glued ----- Clamped -----, Welded -----, Threaded x, Blank casing diameter 2 in. to 8 ft., Dia ----- in. to ----- ft., Dia ----- in. to ----- ft., Casing height above land surface 0 in., weight SCH 40 PVC lbs./ft. Wall thickness or gauge No. 7, TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel, 2 Brass, 3 Stainless steel, 4 Galvanized steel, 5 Fiberglass, 6 Concrete tile, 7 PVC, 8 RMP (SR), 9 ABS, 10 Asbestos-cement, 11 Other (specify) -----, 12 None used (open hole), SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot, 2 Louvered shutter, 3 Mill slot, 4 Key punched, 5 Gauzed wrapped, 6 Wire wrapped, 7 Torch cut, 8 Saw cut, 9 Drilled holes, 11 None (open hole), 10 Other (specify) -----, SCREEN-PERFORATED INTERVALS: From 8 ft. to 18 ft., From ----- ft. to ----- ft., From ----- ft. to ----- ft., GRAVEL PACK INTERVALS: From 7 ft. to 18 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 5 ft., From 5 ft. to 7 ft., From ----- ft. to ----- ft., From ----- ft. to ----- ft., What is the nearest source of possible contamination: 1 Septic tank, 2 Sewer lines, 3 Watertight sewer lines, 4 Lateral lines, 5 Cess pool, 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), Contaminated Si

Direction from well? FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS

GL	1.00	Driveway gravel and sand			
	1.00	7.00	Silty Clay (CH)		
	7.00	15.00	Clayey Sand (SC)		
	15.00	18.00	Shale		
	18.00	TD	End of Borehole		

Flush Mount waiver
D. Taylor
8/1/96

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) 9/26/96 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 585 This Water Well Record was completed on (mo/day/yr) 10/4/96 under the business name of Associated Environmental, Inc. by (signature) [Signature]

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