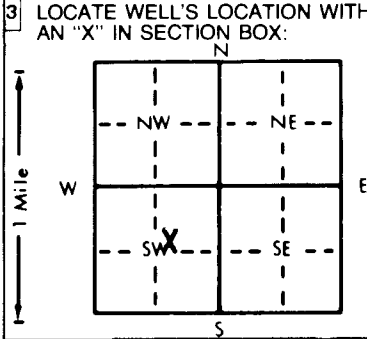


MW-4

1 LOCATION OF WATER WELL: Fraction SW 1/4 NE 1/4 SW 1/4 Section Number 34 Township Number T 34 S Range Number R 21 EW

Distance and direction from nearest town or city street address of well if located within city?
 1029 Maple, Chetopa, KS

2 WATER WELL OWNER: RR#, St. Address, Box # : Carm 'n' Dales Attn: Dale Thomas Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : P.O. Box 61, Chetopa, Kansas 67336 Application Number: -----



4 DEPTH OF COMPLETED WELL 14 ft. ELEVATION: -----
 Depth(s) Groundwater Encountered 1 3.21 ft. 2 ----- ft. 3 ----- ft.
 WELL'S STATIC WATER LEVEL 3.21 ft. below land surface measured on mo/day/yr 5-29-97
 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 14 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 MW-4
 Was a chemical/bacteriological sample submitted to Department? Yes ----- No X; If yes, mo/day/yr sample was sub-
 mitted ----- Water Well Disinfected? Yes ----- No X

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued ----- Elamped -----
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded -----
 2 PVC 4 ABS 7 Fiberglass Threaded X
 Blank casing diameter ----- in. to 4 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. -----
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) -----
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) -----
 SCREEN-PERFORATED INTERVALS: From 4 ft. to 14 ft., From ----- ft. to ----- ft.
 SAND GRAVEL PACK INTERVALS: From ----- ft. to ----- ft., From ----- ft. to ----- ft.
 From 3 ft. to 14 ft., From ----- ft. to ----- ft.

6 GROUT MATERIAL 2 Neat cement 3 Cement grout 3 Bentonite 4 Other -----
 Grout Intervals: From 0 ft. to 1 ft., From 1 ft. to 3 ft., From ----- ft. to ----- ft.
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below) Contaminated site
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
GL	1.00	Soil			
1.00	6.00	Silty Clay (CL)			
6.00	14.00	Clayey Silt (ML)			
14.00	TD	End of Borehole			

D. Taylor
 Flush Mount Wai
 12/27/97

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) 5-7-97 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) 5-13-97 under the business name of AEI by (signature) D. Duncan