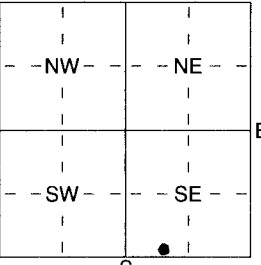


MW14

1 LOCATION OF WATER WELL: Fraction SE 1/4 SW 1/4 SE 1/4 Section Number 34 Township Number T 33 S Range Number R 11 EW  
 County: CHAUTAUQUA

Distance and direction from nearest town or city street address of well if located within city?  
170 W. MAIN ST., SEDAN, KANSAS

2 WATER WELL OWNER: BP AMOCO  
 RR#, St. Address, Box #: 10412 FLINT, OVERLAND PARK, KS 66214  
 City, State, ZIP Code: 10412 FLINT, OVERLAND PARK, KS 66214  
 Board of Agriculture, Division of Water Resources  
 Application Number:

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


4 DEPTH OF COMPLETED WELL 35 ft. ELEVATION: 76 ft.  
 Depth(s) Groundwater Encountered 76 ft. 2 76 ft. 3 41/103 ft.  
 WELL'S STATIC WATER LEVEL 76 ft. below land surface measured on mo/day/yr 4/1/03  
 Pump test data: Well water was 76 ft. after 76 hours pumping 76 gpm  
 Est. Yield N/A gpm: Well water was 76 ft. after 76 hours pumping 76 gpm  
 WELL WATER TO BE USED AS:  
 1 Domestic 1 Feedlot 1 Oil field water supply 1 Air conditioning 1 Injection well  
 2 Irrigation 1 Industrial 1 Domestic (lawn & garden) 1 Dewatering 1 Other (Specify below)

Was a chemical/bacteriological sample submitted to Department? Yes ✓ No ✓; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes ✓ No ✓

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 ✓  
 Blank casing diameter 2.375 in. to 20 ft., Dia 20 in. to 40 ft., Dia 40 in. to 40 ft.  
 Casing height above land surface FLUSH MOUNT in., weight 35 lbs./ft. Wall thickness or gauge No. 30H 40  
 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 10 Other (specify) 11 None (open hole)  
 SCREEN-PERFORATED INTERVALS: From 35 ft. to 70 ft. From 35 ft. to 70 ft. From 35 ft. to 70 ft.  
 GRAVEL PACK INTERVALS: From 35 ft. to 70 ft. From 35 ft. to 70 ft. From 35 ft. to 70 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other  
 Grout Intervals: From 0 ft. to 2 ft., From 2 ft. to 17 ft., From 2 ft. to 17 ft., From 2 ft. to 17 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 (FORMER) 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)  
 Direction from well? NORTH How many feet? 30

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.5	CONCRETE			
0.5	2	SANDSTONE, BLK. BK (W) WEATHERED, SOFT, MOIST, SL. GRAY			
2	35	SANDSTONE, YELLOW, LIMONITE STAINED, FEW (W) S.S. INTERBEDS, FIRM - V. HARD, FAINT - SL. GRAY, MOIST - WET @ 20			

FLUSH MOUNT WELL COMPLETION APPROVED BY DON TAYLOR, KASHE-BOW.

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) 3/10/03 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 642 This Water Well Record was completed on (mo/day/yr) 3/10/03 under the business name of QUAD STATE SERVICES, INC. by (signature) [Signature]