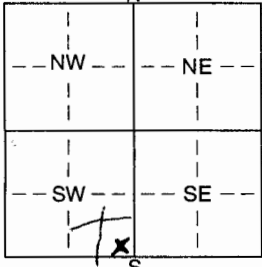


1) LOCATION OF WATER WELL: Fraction SW 1/4 SE 1/4 8E 1/4 30 Section Number 30 Township Number T-32-33-S Range Number R-11-12-EW  
 County: Chautauqua

Distance and direction from nearest town or city street address of well if located within city:  
5 Miles N.E. Sedan KS.

2) WATER WELL OWNER: Howard + Essie Birch  
 RR#, St. Address, Box #: 2238 Quivira Road Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Longton, Kansas 67352 Application Number:

3) LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4) DEPTH OF COMPLETED WELL: 100 ft. ELEVATION:  
 Depth(s) Groundwater Encountered: 1 ft. 83 ft.  
 WELL'S STATIC WATER LEVEL: 7.5 ft. below land surface measured on mo/day/yr  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield 3 gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter: 8 in. to 10.0 ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 WELL WATER TO BE USED AS:  
 1 Domestic  3 Feedlot  6 Oil field water supply  9 Dewatering  12 Other (Specify below)  
 2 Irrigation  4 Industrial  7 Domestic (lawn & garden)  10 Monitoring well  
 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  3 RMP (SR)  5 Wrought iron  8 Concrete tile CASING JOINTS:  Glued  Clamped  
 2 PVC  4 ABS  6 Asbestos-Cement  9 Other (specify below)  Welded  
 7 Fiberglass  Threaded  
 Blank casing diameter: 5 in. to 1.00 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: 12 in., weight 16.0 lbs./ft. Wall thickness or gauge No. \_\_\_\_\_  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel  3 Stainless steel  5 Fiberglass  7 PVC  10 Asbestos-cement  
 2 Brass  4 Galvanized steel  6 Concrete tile  8 RMP (SR)  11 Other (specify) \_\_\_\_\_  
 9 ABS  12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot  5 Gauzed wrapped  8 Saw cut  11 None (open hole)  
 2 Louvered shutter  3 Mill slot  6 Wire wrapped  9 Drilled holes  
 4 Key punched  7 Torch cut  10 Other (specify) \_\_\_\_\_ ft.  
 SCREEN-PERFORATED INTERVALS: From 100 ft. to 80 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 100 ft. to 20 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 20 ft. to 0 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? WEST How many feet? 400

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	rock			
3	10	clay			
10	28	sand rock			
28	65	red shale			
65	70	lime			
70	83	shale			
83	98	sand water			
98	100	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) 9-2-04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. \_\_\_\_\_ This Water Well Record was completed on (mo/day/yr) 9-2-04 under the business name of Jeffrey Water Well by (signature) Jeffrey