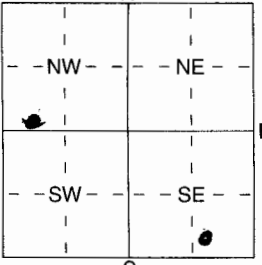


1 LOCATION OF WATER WELL: **SW SE SE SE (M)** Section Number **9** Township Number **T 35 S** Range Number **R 33 E 10**
 County: **Seward**

Distance and direction from nearest town or city street address of well if located within city?
1671 S-Kansas

2 WATER WELL OWNER: **Liberal Mobile Homes**
 RR#, St. Address, Box # : **1671 S Kansas** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : **Liberal, KS 67901** Application Number:

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

 4 DEPTH OF COMPLETED WELL **320** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.
 WELL'S STATIC WATER LEVEL **140** ft. below land surface measured on mo/day/yr **7-22-03**
 Pump test data: Well water was **163** ft. after **1** hours pumping **30** gpm
 Est. Yield **50** gpm: Well water was ft. after hours pumping gpm
 WELL WATER TO BE USED AS:
 Domestic Feedlot Oil field water supply Dewatering Other (Specify below)
 Irrigation Industrial Domestic (lawn & garden) 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
 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter in. to **380** ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface **18** in., weight lbs./ft. Wall thickness or gauge No. **2004**
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless Steel 5 Fiberglass PVC 10 Asbestos-Cement
 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RMP (SR) 11 Other (Specify)
 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 2 Mill slot 5 Guazed 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) ft.
 SCREEN-PERFORATED INTERVALS: From **280** ft. to **320** ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **320** ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From **4** ft. to **20** 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	top soil			
4	16	sand			
16	18	brown clay			
18	25	sand			
25	50	fine sandy clay			
50	86	brown clay			
86	96	sand & gravel			
96	118	brown clay			
118	320	sand w/ streaks of clay			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **7-24-03** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No **101** This Water Well Record was completed on (mo/day/yr) **7-25-03** under the business name of **Bartel Well Drilling, Inc.** by (signature) **Reuben J. Bartel**