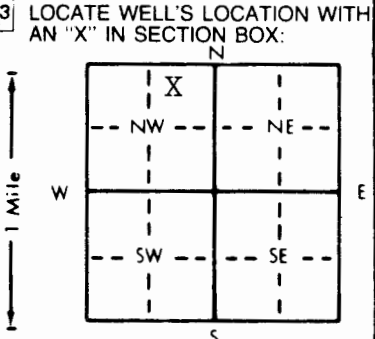


1 LOCATION OF WATER WELL: County: **Seward** Fraction: **NW 1/4 NE 1/4 NW 1/4** Section Number: **9** Township Number: **T 35 S** Range Number: **R 33 E/W**

Distance and direction from nearest town or city street address of well if located within city?
Corner of Pine & Oklahoma

2 WATER WELL OWNER: **City of Liberal** Well #43
 RR#, St. Address, Box #: **P. O. Box 2199** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Liberal, Kansas 67901** Application Number: **37,698**



4 DEPTH OF COMPLETED WELL: **625** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: **147 1/2** ft. below land surface measured on mo/day/yr
 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: **26** in. to **625** 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 _____; 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: **16** in. to **300** ft., Dia. **See below** in. to _____ ft., Dia. _____ in. to _____ ft.
 Casing height above land surface: **36** in., weight **62.58** lbs./ft. Wall thickness or gauge No. **375**

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) _____
 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed 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) _____

SCREEN-PERFORATED INTERVALS: From **300** ft. to **310** ft., From **320** ft. to **440** ft.
 From **470** ft. to **570** ft., From **580** ft. to **620** ft.
 GRAVEL PACK INTERVALS: From **232** ft. to **625** ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From **0** ft. to **230** ft., From **230** ft. to **232** 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
		See attached log			
		300' to 310' - SS Screen			
		310' to 320' - Plain Casing			
		320' to 440' - SS Screen			
		440' to 470' - Plain Casing			
		470' to 570' - SS Screen			
		570' to 580' - Plain Casing			
		580' to 620' - SS Screen			
		620' to 625' - Plain Casing			

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) **May 12, 1994** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **208** This Water Well Record was completed on (mo/day/yr) **8-19-94** under the business name of **Minter-Wilson Drilling Co., Inc.** by (signature) *Nora Keller*

OFFICE USE ONLY T R E/W SEC. 1/4 1/4 1/4