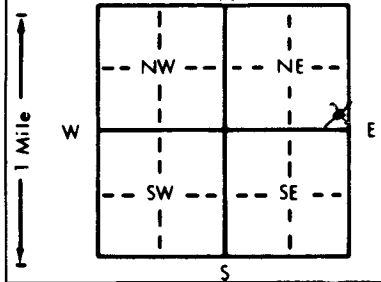


1 LOCATION OF WATER WELL: Fraction NE 1/4 SE 1/4 NE 1/4 Section Number 36 Township Number T 34 (S) Range Number R 31 EW
 County: SEWARD

Distance and direction from nearest town or city street address of well if located within city?
LIBERAL - 13.1 mi EAST ON BLUEBELL RD. - 1/2 mi. South - 1/2 mi EAST + 2 mi NE ->

2 WATER WELL OWNER: John Adams 316-563-7532
 RR#, St. Address, Box #: 32036 5 RD. Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: PLAINS, KANSAS Application Number:

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



4 DEPTH OF COMPLETED WELL: 260 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 114 ft. below land surface measured on mo/day/yr 10-20-98
 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: 12 1/4 in. to _____ ft., and 10 1/4 in. to 260 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 X; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes X No _____

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass Threaded _____
 Blank casing diameter 6.65 in. to 200 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 30 in., weight 200 lbs./ft. Wall thickness or gauge No. JDR-21

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC .035 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 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 200 ft. to 260 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 120 ft. to 260 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 0 ft. to 24 ft., From 115 ft. to 120 ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination: NONE
 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 _____
 How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top Soil	187	195	TAN SANDY CLAY
2	6	SANDSTONE & ROCK	195	260	MED. - COURSE SAND w/ BLUE & YELLOW SANDY CLAY STREAKS
6	9	TAN CLAY			
9	15	CALICHE & ROCK			
15	24	SANDSTONE & SANDY CLAY			
24	39	MED. SAND w/ SANDY CLAY & SANDSTONE			
39	69	COURSE SAND - SMALL GRAVEL w/ BLUE & YELLOW CLAY STREAKS			
69	83	YELLOW SANDY CLAY w/ FINE SAND			
83	89	FINE - MED. SAND			
89	95	BLUE & YELLOW SANDY CLAY			
95	146	MED. SAND w/ TAN SANDY CLAY STREAKS			
146	153	COURSE SAND - SMALL GRAVEL			
153	167	BLUE & YELLOW CLAY			
167	187	COURSE SAND - SMALL GRAVEL			

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) 10-26-98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 600-A This Water Well Record was completed on (mo/day/yr) 10-27-98 under the business name of CRAMER DRIG. CO. by (signature) Ray Cramer