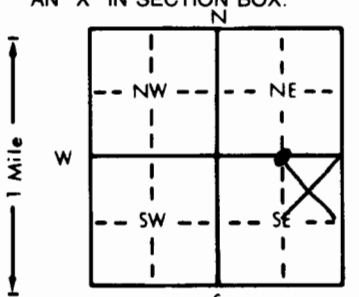


1 LOCATION OF WATER WELL: Fraction NE 1/4 SE 1/4 SE 1/4 Section Number 35 Township Number T 33S S Range Number R 34W EW

Distance and direction from nearest town or city street address of well if located within city?
 COOK #4-35 same Liberal KS.: 4mi. North, 3 mi. West 1.2 mi. North & west end to.

2 WATER WELL OWNER: Mike Fitzgerald
 RR#, St. Address, Box #: Rt. 2 Box 115 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Liberal Kansas 67901 Application Number: 960128

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  DEPTH OF COMPLETED WELL: 300 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 200 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 _____ in. to _____ 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 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 5.56 in. to 220 ft., Dia 5.56 in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 30 in., weight _____ lbs./ft. Wall thickness or gauge No. SDR 21
 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 220 ft. to 300 ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 145 ft. to 300 ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0 ft. to 12 ft., From 12 ft. to 16 ft., From _____ ft. to _____ 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 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
 Direction from well? EAST How many feet? 175

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top Soil			
2	16	Sandy Clay	269	274	Lithologic Log cont;
16	23	Sand	274	300	Medium Sand
23	57	Sandy Clay			Gravelly Clay w/ Blue Clay Streaks
57	94	Sand			
94	102	Sandy Clay			
102	135	Sand			
135	139	Sandy Clay			
139	151	Sand & Gravel			
151	186	Caliche & Rock & Sand Streaks			
186	202	Yellow Clay			
202	235	Sand w/ Clay Streaks			
235	250	Sandy Clay			
250	259	Medium Sand			
259	269	Sand, Yellow Gravelly Clay			

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) 04/19/96 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 600 This Water Well Record was completed on (mo/day/yr) _____ under the business name of Cramer Drilling Co./ Ray Cramer by (signature) Ray Cramer