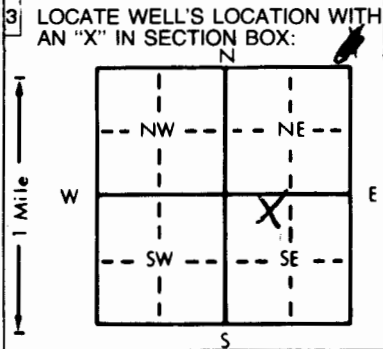


1 LOCATION OF WATER WELL: County: Chautauqua Fraction: NE 1/4 NW 1/4 SE 1/4 Section Number: 7 Township Number: T 33 S Range Number: R 13 E

Distance and direction from nearest town or city street address of well if located within city?
10 m.e. of Sedan, Kan. 4 m. North.

2 WATER WELL OWNER: Brougham Property
 RR#, St. Address, Box #: RR2 Elk City Kansas
 City, State, ZIP Code: _____
 Board of Agriculture, Division of Water Resources
 Application Number: _____



4 DEPTH OF COMPLETED WELL: 180 ft. ELEVATION: ?
 Depth(s) Groundwater Encountered 1. 130 to 180 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 80 ft. below land surface measured on mo/day/yr Oct 6, 81
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield: 12 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 9 in. to 12 in. and 6 in. to 180 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 Lawn and garden only 10 Observation 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: 6 in. to 60 ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.
 Casing height above land surface: 12 in., weight _____ lbs./ft. Wall thickness or gauge No. SDR 21
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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 7 Torch cut 9 Drilled holes 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 ~~Neat cement~~ No 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 12 ft. to 12 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 NONE
 Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	1	Soil			
1	2	Sand Rock			
2	6	Red Clay			
6	23	Yellow Clay			
23	80	Gray Shale			
80	84	Black Shale			
84	85	Lime			
85	110	Gray Shale			
110	112	White Sand			
112	125	Gray Shale			
125	130	Sandy Shale			
130	179	Water Sand			
179	180	Gray 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) Oct 6, 1981 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 393 This Water Well Record was completed on (mo/day/yr) Oct 12, 81 under the business name of Country Water by (signature) Melvin Roy Weber

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

JUN - 254

OFFICE USE ONLY
T 33 R 13 S 7 NE 1/4 NW 1/4 SE 1/4