

1 LOCATION OF WATER WELL: Fraction N.W. 1/4 NE 1/4 N.W. 1/4 Section Number 7 Township Number T 35 S Range Number R 12 EW
 County: Chautauque Distance and direction from nearest town or city street address of well if located within city? 2 Miles East of Chautauque, KS.

2 WATER WELL OWNER: Paul Long
 RR#, St. Address, Box #: RR1 Box 45 Board of Agriculture, Division of Water Resource
 City, State, ZIP Code: Perry, KS - 67360 Application Number:

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

N	
W	E
S	

4 DEPTH OF COMPLETED WELL: 240 ft. ELEVATION: 144 ft.
 Depth(s) Groundwater Encountered 1. 231-240 ft. 2. 1-16-85 ft. 3. 1-16-85 ft.
 WELL'S STATIC WATER LEVEL 144 ft. below land surface measured on mo/day/yr 1-16-85
 Pump test data: Well water was 7 gpm. Well water was 7 ft. after 7 hours pumping 7 gpm.
 Est. Yield 7 gpm. Well water was 7 ft. after 7 hours pumping 7 gpm.
 Bore Hole Diameter 8" in. to 240' ft. and 240' in. to 240' 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 1-16-85
 Water Well Disinfected? Yes ✓ No ✓

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded ✓
 2 PVC 4 ABS 7 Fiberglass Threaded ✓
 Blank casing diameter 4 1/2 in. to 225 ft. Dia 4 1/2 in. to 225 ft. Dia 4 1/2 in. to 225 ft. Dia 4 1/2 in. to 225 ft. Dia
 Casing height above land surface 14 in., weight 14 lbs./ft. Wall thickness or gauge No. Sch 40
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 12 None used (open hole)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS
 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) 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 107 ft. to 225 ft., From 7 ft. to 23 ft., From 7 ft. to 23 ft., From 7 ft. to 23 ft.
 GRAVEL PACK INTERVALS: From 107 ft. to 225 ft., From 7 ft. to 23 ft., From 7 ft. to 23 ft., From 7 ft. to 23 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other 90
 Grout Intervals: From 107 ft. to 225 ft., From 7 ft. to 23 ft., From 7 ft. to 23 ft., From 7 ft. to 23 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? N. E. How many feet? 90

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	clay yellow	201	216	shale gray
3	12	sand Rock	216	220	shale-sandy-gray
12	65	shale gray	220	231	sand-broken-dry
65	68	shale dark	231	240	sand-fine-white
68	102	shale gray			7 G.P.M.
102	126	sandy shale-gray			T.D 240
126	141	shale dark			
141	145	shale gray			
145	148	sand-gray-dry			
148	151	lime-white			
151	180	shale-blue			
180	188	sand-gray			
188	192	shale gray			
192	201	shale-red			

Please call for sample
 May be slightly salty.

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) 1-22-85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 442 A This Water Well Record was completed on (mo/day/yr) 1-27-85 under the business name of Charles B. Kowalski by (signature) Charles B. Kowalski

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send to 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.