

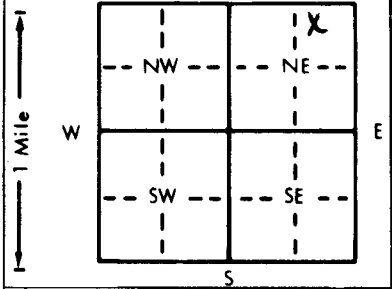
1 LOCATION OF WATER WELL: Fraction N 1/4 NE 1/4 NE 1/4 Section Number 12 Township Number T 2 S Range Number R 23 EW
 County: Norton

Distance and direction from nearest town or city street address of well if located within city?
5 mile North 2 mi East of Norton Kansas

2 WATER WELL OWNER: Clem Engle
 RR#, St. Address, Box #: Rt 1 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Norton Kansas 67654 Application Number:

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

4 DEPTH OF COMPLETED WELL: 118 ft. ELEVATION: upland



Depth(s) Groundwater Encountered 1. 77 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 77 ft. below land surface measured on mo/day/yr 8/20/82
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 25 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 9 in. to 118 ft., and in. to ft.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 PVC 4 ABS 7 Fiberglass Threaded

Blank casing diameter 5 in. to 98 ft., Dia in. to ft., Dia in. to 5017 ft.
 Casing height above land surface 12 in., weight 236 lbs./ft. Wall thickness or gauge No. 214 5017

TYPE OF SCREEN OR PERFORATION MATERIAL: PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 98 ft. to 118 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 16 ft. to 118 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 11 ft. to 16 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
 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage

Direction from well? EAST How many feet? 60 ft East

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	53	clay			
53	68	Green sandy clay			
68	117	Sand & white Rock			
117	120	Yellow Rock			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 8/20/82 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 167 This Water Well Record was completed on (mo/day/yr) 8/23/82 under the business name of Fawcett Drilling by (signature) John R. Fawcett

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.