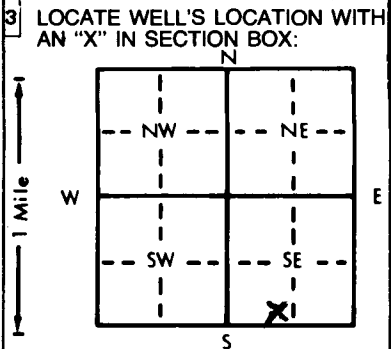


1 LOCATION OF WATER WELL: County: DICKINSON Fraction: SE 1/4 SW 1/4 SE 1/4 Section Number: 2 Township Number: T 11 S Range Number: R 3 E

Distance and direction from nearest town or city street address of well if located within city?
2 WEST, 7 SOUTH, 1/2 WEST WAKEFIELD

2 WATER WELL OWNER: LEO LEFERT
 RR#, St. Address, Box #: ROUTE 1 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: WAKEFIELD, KANSAS 67487 Application Number:



4 DEPTH OF COMPLETED WELL: 150 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 80 ft. 2. 137 ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 80 ft. below land surface measured on mo/day/yr 4/25/83
 Pump test data: Well water was NA ft. after hours pumping gpm
 Est. Yield 20 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 8.5 in. to ft., and in. to ft.
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Dewatering 12 Other (Specify below)
 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: 5 in. to 130 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface: 12 in., weight 3 lbs./ft. Wall thickness or gauge No. 258
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 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:
 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 130 ft. to 150 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 14 ft. to 150 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 4 ft. to 14 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
 Direction from well? NORTH How many feet? 125

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	TOP SOIL	144	149	LIMESTONE
3	12	BROWN CLAY	149	150	BLUE SHALE
12	19	LIMESTONE	150		STOP
19	29	BLUE CLAY			
29	32	LIMESTONE			
32	55	RED CLAY			
55	68	LIMESTONE			
68	78	BLUE CLAY			
78	82	LIMESTONE			
82	93	GRAY CLAY			
93	121	RED CLAY			
121	126	LIMESTONE			
126	132	BLUE SHALE			
132	138	LIMESTONE			
138	144	BLUE 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) 4/25/1983 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 359 This Water Well Record was completed on (mo/day/yr) 4/25/1983 under the business name of Rayl Co + Sons Inc by (signature) Rayl Co
 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.

OFFICE USE ONLY
T
11
R
3
EW
SEC.
2
SE 1/4 SW 1/4 SE 1/4