

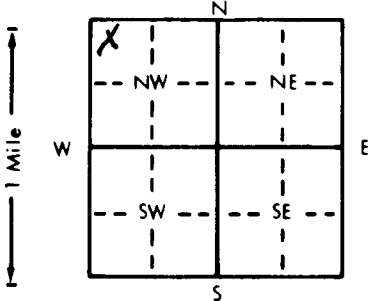
1 LOCATION OF WATER WELL: County: Ellis Fraction: NW 1/4 NW 1/4 NW 1/4 Section Number: 28 Township Number: T 13 S Range Number: R 18 E

Distance and direction from nearest town or city street address of well if located within city?

3704 J.P. DRIVE Hays Ks.

2 WATER WELL OWNER: LEONARD Rohleder
 RR#, St. Address, Box #: 3704 J.P. DRIVE Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: HAYS Ks. 67601 Application Number:

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



4 DEPTH OF COMPLETED WELL: 46 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 24 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 34 ft. below land surface measured on mo/day/yr 11-20-89
 Pump test data: Well water was 8 ft. after 1 hours pumping 18 gpm
 Est. Yield 18 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 10 in. to in. to in. to 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 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 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface 20 in., weight lbs./ft. Wall thickness or gauge No. SDR-26

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)
 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Mill slot 3 Wire wrapped 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 26 ft. to 46 ft. From ft. to ft. From ft. to ft.
 GRAVEL PACK INTERVALS: From 24 ft. to 46 ft. From ft. to ft. From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 1-2 ft. to 21-22 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? 20-40

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	top soil			
10	26	brown clay			
26	34	fine to med grey & red sand			
34	42	blue clay with layers of grey sand			
42	46	shale (DARK)			

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) 11-20-89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 276 This Water Well Record was completed on (mo/day/yr) 11-20-89 under the business name of LUSA Water Well Drilling by (signature) John Lusa