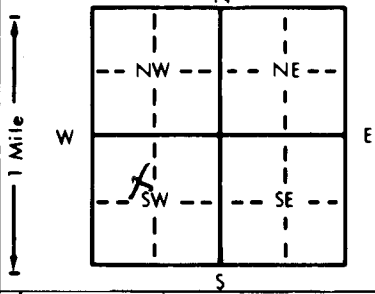


1 LOCATION OF WATER WELL: Fraction SE 1/4 NW 1/4 SW 1/4 Section Number 28 Township Number T 13 S Range Number R 18 E (W)
 County: ELLIS

Distance and direction from nearest town or city street address of well if located within city?
0.211 W 33rd St Hays Ks 67601

2 WATER WELL OWNER: Gifford Spough
 RR#, St. Address, Box #: 211 W 33rd 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: 45 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 32 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 34 ft. below land surface measured on mo/day/yr 10/3/89
 Pump test data: Well water was 10 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 ft., and in. to 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 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 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 25 ft. to 45 ft., From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 22 ft. to 45 ft., From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout intervals: From 1/2 ft. to 20-21 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? West How many feet? 45

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	15	Top soil			
15	22	BROWN clay			
22	32	fine grey sand mixed with layers of grey clay			
32	42	med grey & red sand			
42	45	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) 10/3/89 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) 10/3/89 under the business name of Lusa Water Well Drilling by (signature) John Lusa