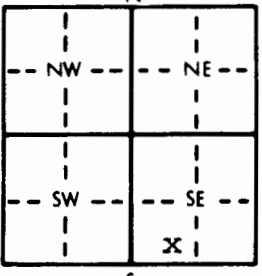


1 LOCATION OF WATER WELL: Fraction SE 1/4 SW 1/4 SE 1/4 Section Number 25 Township Number T 32 S Range Number R 3E EW
 County: Cowley

Distance and direction from nearest town or city street address of well if located within city?
 2 1/2 W 1 S 1/4 W from 9th & Main Winfield.

2 WATER WELL OWNER: Jess Biddle
 RR#, St. Address, Box #: Rt. 3 Box 87 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Winfield, Ks, 67156 Application Number:

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

 4 DEPTH OF COMPLETED WELL: 82 ft. ELEVATION: unk.
 Depth(s) Groundwater Encountered 1. 50 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 50 ft. below land surface measured on mo/day/yr 28 Nov. 86
 Pump test data: Well water was 82 ft. after 1/4 hours pumping 15 gpm
 Est. Yield 10 gpm: Well water was 65 ft. after 1/4 hours pumping 10 gpm
 Bore Hole Diameter 8 in. to t.d. ft., and in. to ft.
 WELL WATER TO BE USED AS:
 (1 Domestic) 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes X 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 7.5 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 24 in., weight lbs./ft. Wall thickness or gauge No. 160#
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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 75 ft. to t.d. ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From ft. to ft., From ft. to ft.
 From -12 ft. to t.d. ft., From ft. to ft.

6 GROUT MATERIAL: (1 Neat cement) 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From -3 ft. to -12 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? down slope north How many feet? not installed as yet

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	soil			
5	15	red clay			
15	30	sdymuddy clay			
30	38	" " "			
38	45	fine dirty sand			
45	50	sdyclay static water level			
50	62	fine/med sand water zone			
62	67	lm wht/sh multi			
67	82	blu sh/lm med			
82	t.d.				sand is not clean enough to give up water very fast. May improve with use. Will pump 10 gpm but will not pump 15 gpm.

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) Nov. 26, 1986 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 171 This Water Well Record was completed on (mo/day/yr) Dec. 1986 under the business name of G & S Drllg. by (signature) [Signature]

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.

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T
R
EW
SEC.