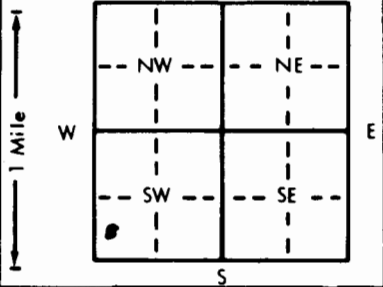


1 LOCATION OF WATER WELL: County: Harvey Fraction: 1/4 S 2 1/4 SW 1/4 Section Number: 30 Township Number: T 22 S Range Number: R 2 E/W

Distance and direction from nearest town, or city street address of well if located within city? 1/2 W of Walton and 1/2 S

2 WATER WELL OWNER: Achim Sattler RR#, St. Address, Box #: R 4 City, State, ZIP Code: Newton Kansas 67151 Board of Agriculture, Division of Water Resources Application Number:

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



4 DEPTH OF COMPLETED WELL: 59 ft. ELEVATION: June 30 1983

Depth(s) Groundwater Encountered: 1. 20 ft. 2. 30 ft. 3. June 30 ft.
 WELL'S STATIC WATER LEVEL: 20 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was 30 ft. after 1 hours pumping 15 gpm
 Est. Yield: 15 gpm. Well water was 30 ft. after 1 hours pumping 15 gpm
 Bore Hole Diameter: 8 in. to 59 ft., and 8 in. to 59 ft.
 WELL WATER TO BE USED AS:
 Domestic Feedlot Oil field water supply Dewatering Other (Specify below)
 Irrigation Industrial Lawn and garden only Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes No ; 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 X
 7 Fiberglass SDR Threaded

Blank casing diameter: 5 in. to 20 ft., Dia. 5 in. to 59 ft., Dia. in. to ft.
 Casing height above land surface: 18 in., weight 200 lbs./ft. Wall thickness or gauge No. 3/16

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) SDR 26
 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 20 ft. to 50 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 18 ft. to 59 ft., From ft. to 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 3 ft. to 13 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) Road way ditch
 13 Insecticide storage How many feet? 50

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Top soil			
4	8	White clay			
8	14	White Brown clay			
14	22	White sand clay			
22	35	fine sand			
35	45	Blue clay			
45	50	gravel Blue shale			
50	59	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) June 30 1983 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 221 This Water Well Record was completed on (mo/day/yr) Dec 19 1983 under the business name of Ironh Buckle by (signature) Ironh Buckle

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 22 S
R 2 E/W
SEC. 30
S 1/4 SW 1/4