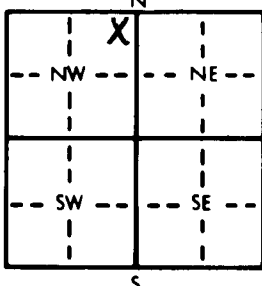


1 LOCATION OF WATER WELL: Fraction NE 1/4 NE 1/4 NW 1/4 Section Number 32 Township Number T 12 S Range Number R 12 EW
 County: Wobawasee

Distance and direction from nearest town or city street address of well if located within city? 1/4 W 3/4 N of Keene

2 WATER WELL OWNER: Richard Lowrey
 RR#, St. Address, Box #: 3311 W. 77th Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Topeka, KS 66606 Application Number:

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

 4 DEPTH OF COMPLETED WELL: 220 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 123' ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 100' ft. below land surface measured on mo/day/yr 4-29-86
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 5 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 8 in. to ft., and 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 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 X Clamped
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter 5 in. to 0-80 ft., Dia 5 in. to 140-220 ft., Dia in. to ft.
 Casing height above land surface 24 in., weight 2,82 lbs./ft. Wall thickness or gauge No. 258
 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)
 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 8.0 ft. to 140 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 13 ft. to 220 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 13 ft. to 220 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? 1/2 SE How many feet? 120

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	1	Top Soil	95	98	Shale-Blk 170-190 Shale-Grey
1	5	Clay-Brown	98	101	Shale-Grey 190-196 Sh-Red
5	26	Shale-Grey	101	104	Shale-Blk 196-220 Shale-Grey
26	36	Limestone-Yellow	104	106	Shale-Grey
36	38	Shale-Black	106	114	Limestone-Yellow
38	41	Shale-Grey	114	116	Shale-Grey
41	43	Limestone-Brown	116	121	Limestone-Yellow
43	51	Shale-Yellow	121	122	Shale-Yellow
51	57	Limestone-Brown	122	124	Limestone-Y-loose
57	65	Shale-Grey	124	129	Limestone-Grey
65	67	Limestone-Grey	129	132	Limestone-Tan
67	74	Shale-Yellow	132	142	Shale-Grey
74	78	Shale-Grey	142-147		Shale-Blk
78	91	Shale-Yellow	147	166	Shale-Grey
91	95	Limestone-Yellow	166-170		Limestone-Grey

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) 4-29-86 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182 This Water Well Record was completed on (mo/day/yr) 5-1-86 under the business name of Strader Drilling Co., Inc. by (signature) Dale Strader

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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.