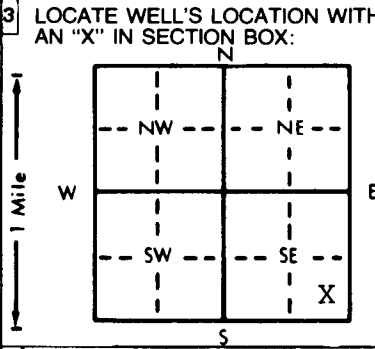


1 LOCATION OF WATER WELL: Fraction SE 1/4 SE 1/4 SE 1/4 Section Number 36 Township Number T 12 S Range Number R 11 **(E/W)**
 County: WABAUNSEE

Distance and direction from nearest town or city street address of well if located within city?
5 1/8 west of Keene

2 WATER WELL OWNER: Dan Durkes Well #1 Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: 302 E. 2nd St. Application Number:
 City, State, ZIP Code: Esbridge, KS 66423



4 DEPTH OF COMPLETED WELL: 150' ft. ELEVATION: ft.
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 90' ft. below land surface measured on mo/day/yr 8/15/96
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 30 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 8 3/4 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 Monitoring 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter 5" in. to 0-130 ft., Dia in. to 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: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 130 ft. to 150 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From ft. to 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 ft. to 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 pond
 Direction from well? east How many feet? 500'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Top Soil	76	80	Limestone-Grey
1	9	Clay-Brown	80	81	Shale-Yellow
9	10	Limestone-Yellow	81	83	Limestone-Yellow
10	17	Shale-Yellow	83	85	Shale-Black
17	23	Limestone-Yellow	85	87	Limestone-Grey
23	34	Shale-Yellow	87	94	Shale-Yellow
34	39	Limestone-Tan	94	101	Limestone-Grey
39	44	Shale-Yellow	101	106	Shale-Gr
44	45	Limestone-Tan	106	109	Limestone-Grey
45	47	Shale-Yellow	109	124	Shale-Grey
47	48	Limestone-Tan	124	130	Shale-Red
48	63	Shale-Grey	130	139	LS-Tan
63	70	Shale-Red	139	145	Shale-Blk
70	73	Limestone-Grey	145	150	LS-gr-Loose 155-170 LS-Loose
73	76	Shale-Grey	150	155	Shale-Grey 170 LS-Gr-Hard

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) 8/15/96 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) 8-22-96 under the business name of STRADER DRILLING CO., INC. by (signature) Dale Skren

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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.