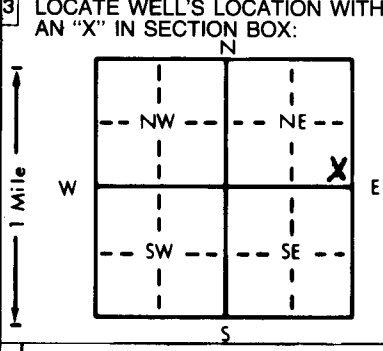


1 LOCATION OF WATER WELL: County: **Brown** Fraction: **SE 1/4 SE 1/4 NE 1/4** Section Number: **22** Township Number: **T 2 S** Range Number: **R 15 E**

Distance and direction from nearest town or city street address of well if located within city? **1/2 E 1/4 N of Fairview**

2 WATER WELL OWNER: **Alvin H. Kruse**
 RR#, St. Address, Box #: **Box 96**
 City, State, ZIP Code: **Fairview 66425**
 Board of Agriculture, Division of Water Resources
 Application Number:



4 DEPTH OF COMPLETED WELL: **140** ft. ELEVATION:
 Depth(s) Groundwater Encountered: 1. **8.9 gpm at 85** ft. 2. **30.9 gpm at 130** ft. 3. ft.
 WELL'S STATIC WATER LEVEL: **7.5** ft. below land surface measured on mo/day/yr **9-11-84**
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield: **38** 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:
 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
 submitted **9-24-84** 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 **0-80** ft., Dia. **5** in. to **100-125** ft., Dia. **5** in. to **135-140** ft.
 Casing height above land surface: **27** 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)
 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 **80** ft. to **100** ft., From ft. to ft.
 From **125** ft. to **135** ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **10** ft. to **140** 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 **0** ft. to **10** 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? **nw** How many feet? **140**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Top soil	70	75	20 LS grey
3	14	Clay brown	75	78	19 shale 11
14	24	shale, yellow	78	85	20 LS, yellow
24	27	19 shale, grey	85	103	shale 11
27	29	20 LS, yellow	103	107	19 11 red
29	34	19 shale red	107	108	20 LS yellow
34	37	20 LS, tan	108	112	19 shale 11
37	46	19 shale red	112	115	20 LS 11
46	53	20 LS, yellow	115	129	19 shale, black
53	57	shale, yellow	123	126	20 LS grey
57	61	19 11 black	126	129	19 shale 11
61	63	20 LS, yellow	129	131	20 LS, yellow, loose
63	67	19 shale 11	131	140	19 shale grey
67	68	20 LS. 11			
68	70	19 shale 11			

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) **9-11-84** 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) **10-18-84** under the business name of **Strader Drilling Co Inc.** by signature **Dale Roberson**

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.