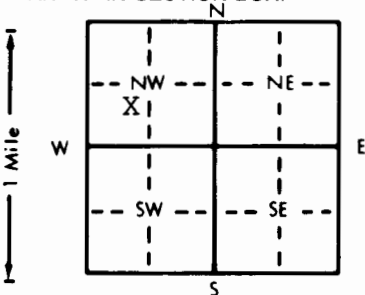


1 LOCATION OF WATER WELL: Fraction NE 1/4 SW 1/4 NW 1/4 Section Number 34 Township Number T 6 S Range Number R 9 **E**

Distance and direction from nearest town or city street address of well if located within city?

1/2 mile south of Blaine

2 WATER WELL OWNER: Ed Quigley
 RR#, St. Address, Box #: Rt. 1 Box 38 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Blaine, KS 66549 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 130' ft. ELEVATION: ... ft.
 Depth(s) Groundwater Encountered 1. 110' ft. 2. ... ft. 3. ... ft.
 WELL'S STATIC WATER LEVEL: 85' ft. below land surface measured on mo/day/yr 2/19/97
 Pump test data: Well water was ... ft. after ... hours pumping ... gpm
 Est. Yield: 15 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:
 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 sub-
 mitted 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 0-100 ... ft., Dia ... 5" ... in. to 120-130 ... ft., Dia ... in. to ... ft.
 Casing height above land surface: XX 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 ... 100 ... ft. to ... 120 ... ft., From ... ft. to ... ft.
 From ... ft. to ... ft., From ... ft. to ... ft.
 GRAVEL PACK INTERVALS: From ... 24 ... ft. to ... 130 ... 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 ... 4 ... ft. to ... 24 ... 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? east How many feet? 250'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Limestone-loose	62	66	Limestone-Grey
2	10	Clay-Brown	66	75	Shale-Grey
10	23	Shale-Grey	75	76	Limestone-Grey
23	25	Shale-Yellow	76	79	Shale-Grey
25	27	Limestone-Yellow	79	86	Limestone-Grey
27	36	Shale-Yellow	86	93	Shale-Grey
36	40	Shale-Grey	93	101	Shale-Red
40	41	Shale-Red	101	102	Limestone-Tan
41	42	Limestone-Grey	102	106	Shale-Tan
42	46	Shale-Grey	106	110	LS-Yellow-Loose
46	47	Limestone-Yellow	110	130	Shaley LS-Grey
47	49	Limestone-Tan			
49	53	Shale-Grey			
53	57	LS-Grey-Flinty			
57	62	Shale-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) 2/19/97 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) 2-24-97 under the business name of STRADER DRILLING CO., INC. by (signature) Dale Strader