

1 LOCATION OF WATER WELL: County: <b>SHAWNEE</b>	Fraction <b>SE 1/4 NE 1/4 NW 1/4</b>	Section Number <b>19</b>	Township Number <b>T 10 S</b>	Range Number <b>R 15</b> <b>EW</b>
---	---	-----------------------------	----------------------------------	---------------------------------------

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

4 east, 1/4 north of Grove

2 WATER WELL OWNER: **Jack Lindstrom**  
 RR#, St. Address, Box # : **211 East Lake**  
 City, State, ZIP Code : **Silver Lake, KS 66539**  
 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: **48** ft. ELEVATION: \_\_\_\_\_ ft.  
 Depth(s) Groundwater Encountered 1. **32'** ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL **6'** ft. below land surface measured on mo/day/yr **2-28-90**  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield **40** gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter **12"** 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:  
 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 **0-15** ft., Dia **5"** in. to **35-48** 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) \_\_\_\_\_  
 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 **15** ft. to **35** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From **13** ft. to **48** 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 **hole plug**  
 Grout Intervals: From **0** 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)  
 13 Insecticide storage \_\_\_\_\_  
 Direction from well? **west** How many feet? **505'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Top Soil			
4	15	Clay-Brown			
15	18	Fine Sand-Coarse Sand-Med-gravel, Brown			NOTE: 3-01-90 Permission to grout to 13' from Don Taylor
18	27	Clay-Brown			
27	32	Fine Sand-Coarse Sand-Med-Pea Gravel, Brown			
32	41	Shale-Grey			
41	48	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) **2-28-90** 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) **4-3-90** under the business name of **STRADER DRILLING CO., INC.** by (signature) *Jack Lindstrom*