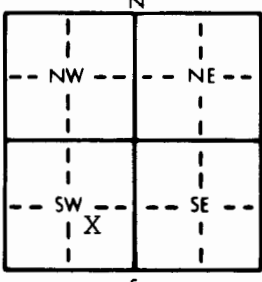


1 LOCATION OF WATER WELL: County: **SHAWNEE** Fraction: **NW 1/4 SE 1/4 SW 1/4** Section Number: **16** Township Number: **T 11 S** Range Number: **R 16E EW**

Distance and direction from nearest town or city street address of well if located within city?
831 NE Hiway 24

2 WATER WELL OWNER: **Herrman's Construction** SE Well
 RR#, Address, Box #: **1459 Jefferson**
 City, State, ZIP Code: **Topeka, Kansas**
 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: **37** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL . . . **17'** . . . ft. below land surface measured on mo/day/yr **8-16-91**
 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. **15"** . . . 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 ; If yes, mo/day/yr sample was submitted
 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 **6"** . . . in. to . . . **0-24** . . . ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface **24"** . . . in., weight . . . **3.6** . . . lbs./ft. Wall thickness or gauge No. . . **280**
 TYPE OF SCREEN OR PERFORATION MATERIAL: **Johnson** 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:
 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 **24** . . . ft. to **34** . . . ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **20** . . . ft. to **37** . . . 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 **0-20** 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
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top Soil			
3	10	Silty Clay-Brown			
10	20	Fine Silt-Brown			
20	22	Fine Sand-Brown			
22	27	FS-CS-Med Gravel			
27	32	FS-CS-Med-Pea Gravel			
32	34	Limestone-Grey			
34	40	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) **8-16-91** 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) **8-16-91** under the business name of **STRADER DRILLING CO., INC.** by (signature) *Dale Herrman*

OFFICE USE ONLY

T

R

EW

SEC

1/4

1/4

1/4