

| 1 LOCATION OF WATER WELL: | | Fraction | | Section Number | | Township Number | | Range Number | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------|---|--|----------------|------|---|--|---------------|--|------|----|------|----------------|------|----|----------------|-----|-----|--|----------------|------|------|---|-----|-----|-----------|--|------|------|---|-----|-----|-----------|-------------------------------------|------|------|---|-----|------|-----------|--|------|------|---|------|------|-----------|-------------------------------|------|------|---|------|------|-----------|--|------|------|--|------|------|-----------|--|------|------|---|------|------|-----------|--|--|--|--|------|------|-----------|---|--|--|--|
| County: Finney | | SW ¼ SW ¼ SW ¼ | | 9 | | T 24 S | | R 32 W | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Distance and direction from nearest town or city street address of well if located within city? 1102 Campus Ave., Garden City | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 WATER WELL OWNER: Kwik Shop, Inc. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RR#, St. Address, Box # : 734 East 4th Avenue Board of Agriculture, Division of Water Resources | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| City, State, ZIP Code : Hutchinson, KS 67504-1927 Application Number: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | | 4 DEPTH OF COMPLETED WELL 65 ft. ELEVATION: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Depth(s) Groundwater Encountered 1 51 ft. 2 _____ ft. 3 _____ ft. WELL'S STATIC WATER LEVEL _____ ft. below land surface measured on mo/day/yr Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter 8.0 in. to 65 ft. and _____ in. to _____ ft. WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden (domestic) 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 _____ No X | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 Flush | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Blank casing diameter 2 in. to 45 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Casing height above land surface Flushmount in., weight 0.703 lbs./ft. Wall thickness or gauge No. SCH. 40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TYPE OF SCREEN OR PERFORATION MATERIAL: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 45 ft. to 65 ft. From _____ ft. to _____ ft. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GRAVEL PACK INTERVALS: From 42 ft. to 65 ft. From _____ ft. to _____ ft. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Grout Intervals From 0.5 ft. to 42 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? _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>CODE</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> </tr> </thead> <tbody> <tr> <td>0.0</td> <td>0.5</td> <td></td> <td>Asphalt</td> <td>38.0</td> <td>40.0</td> <td>Sand (SP), fine grained, light brown</td> </tr> <tr> <td>0.5</td> <td>4.0</td> <td>SP</td> <td>Sand, fine to medium grained, light brown</td> <td>40.0</td> <td>45.5</td> <td>Silt (ML), some fine sand, light brown to orange-brown</td> </tr> <tr> <td>4.0</td> <td>6.0</td> <td>ML</td> <td>Silt, some sand, light brown</td> <td>45.5</td> <td>48.0</td> <td>Sand (SP), fine to coarse grained, some silt, light brown with orange mottling</td> </tr> <tr> <td>6.0</td> <td>15.5</td> <td>SP</td> <td>Sand, fine to coarse grained, orange-brown to light brown</td> <td>48.0</td> <td>48.5</td> <td>Sand (SW), coarse grained, light brown</td> </tr> <tr> <td>15.5</td> <td>16.0</td> <td>ML</td> <td>Silt, some sand, brown</td> <td>48.5</td> <td>55.5</td> <td>Silt (ML), trace sand, white to buff</td> </tr> <tr> <td>16.0</td> <td>23.0</td> <td>SP</td> <td>Sand, fine to coarse grained, light brown to orange-brown</td> <td>55.5</td> <td>61.0</td> <td>Silt and Sand (SP), fine to coarse grained, light brown to buff</td> </tr> <tr> <td>23.0</td> <td>32.5</td> <td>ML</td> <td>Silt, some fine sand, light brown</td> <td>61.0</td> <td>65.0</td> <td>Sand (SP), fine to coarse grained, red brown</td> </tr> <tr> <td>32.5</td> <td>36.5</td> <td>SP</td> <td>Sand, fine grained, light brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>36.5</td> <td>38.0</td> <td>ML</td> <td>Silt, trace fine sand, light brown</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> | | | | | | | | | | FROM | TO | CODE | LITHOLOGIC LOG | FROM | TO | LITHOLOGIC LOG | 0.0 | 0.5 | | Asphalt | 38.0 | 40.0 | Sand (SP), fine grained, light brown | 0.5 | 4.0 | SP | Sand, fine to medium grained, light brown | 40.0 | 45.5 | Silt (ML), some fine sand, light brown to orange-brown | 4.0 | 6.0 | ML | Silt, some sand, light brown | 45.5 | 48.0 | Sand (SP), fine to coarse grained, some silt, light brown with orange mottling | 6.0 | 15.5 | SP | Sand, fine to coarse grained, orange-brown to light brown | 48.0 | 48.5 | Sand (SW), coarse grained, light brown | 15.5 | 16.0 | ML | Silt, some sand, brown | 48.5 | 55.5 | Silt (ML), trace sand, white to buff | 16.0 | 23.0 | SP | Sand, fine to coarse grained, light brown to orange-brown | 55.5 | 61.0 | Silt and Sand (SP), fine to coarse grained, light brown to buff | 23.0 | 32.5 | ML | Silt, some fine sand, light brown | 61.0 | 65.0 | Sand (SP), fine to coarse grained, red brown | 32.5 | 36.5 | SP | Sand, fine grained, light brown | | | | 36.5 | 38.0 | ML | Silt, trace fine sand, light brown | | | |
| FROM | TO | CODE | LITHOLOGIC LOG | FROM | TO | LITHOLOGIC LOG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 | 0.5 | | Asphalt | 38.0 | 40.0 | Sand (SP), fine grained, light brown | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.5 | 4.0 | SP | Sand, fine to medium grained, light brown | 40.0 | 45.5 | Silt (ML), some fine sand, light brown to orange-brown | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4.0 | 6.0 | ML | Silt, some sand, light brown | 45.5 | 48.0 | Sand (SP), fine to coarse grained, some silt, light brown with orange mottling | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6.0 | 15.5 | SP | Sand, fine to coarse grained, orange-brown to light brown | 48.0 | 48.5 | Sand (SW), coarse grained, light brown | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15.5 | 16.0 | ML | Silt, some sand, brown | 48.5 | 55.5 | Silt (ML), trace sand, white to buff | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 16.0 | 23.0 | SP | Sand, fine to coarse grained, light brown to orange-brown | 55.5 | 61.0 | Silt and Sand (SP), fine to coarse grained, light brown to buff | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 23.0 | 32.5 | ML | Silt, some fine sand, light brown | 61.0 | 65.0 | Sand (SP), fine to coarse grained, red brown | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 32.5 | 36.5 | SP | Sand, fine grained, light brown | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 36.5 | 38.0 | ML | Silt, trace fine sand, light brown | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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/yr) 12/18/07 and this record is true to the best of my knowledge and belief. Kansas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Water Well Contractor's License No. 531 This Water Well Record was completed on (mo/day/yr) 01/09/08 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| under the business name of Geotechnical Services Inc. by (signature) <i>James E. Watz</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, 1000 S W Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

OFFICE USE ONLY

T

R

SEC