| WATEI  | R WELL REC  | CORD   | Form W  | WC-5                                     | Division                           | of Water                        | Resources App   | p. No.       | FI 41                   |   |  |  |
|--|---|--|---|--|------------------------------------|---------------------------------|---|--------------|-------------------------|---|--|--|
|  | ATION OF WA   | TER WELL:  | Fraction  |  | Section Nu                         | umber                           | Township No   |              | Range Nu                |   |  |  |
| ~~~~~  | ty: FINNEY  | of Well Location: i                                | /4 SW 1/4 NE funknown, distance &                       |  | Clobal Pos                         | sitioning                       | T 24 S  |              |                         | □E <b>Z</b> W                           |  |  |
|  |   | ntersection: If at o                               | Global Positioning System (GPS) information:  Latitude: |  |                                    |                                 |   |              |                         |   |  |  |
| ļ.   | E SIDE OF GARDEN CITY- 2 MILES EAST ON SCHULMAN AVE   |  |   |  |                                    | Longitude: (in decimal degrees) |   |              |                         |   |  |  |
| TO FARMLAND RD- 1,465 FT N & 937 FT W  |   |  |   |  | Elevation:                         |                                 |   |              |                         |   |  |  |
| 2 WATER WELL OWNER: JESSE & MARY DOLL & SEE  |   |  |   |  | Collection Method:                 |                                 |   |              |                         |   |  |  |
| RR#, Street Address, Box #: 1804 WINDY VIEW BELOW City, State, ZIP Code : CARDEN CITY KS 67846   |   |  |   |  | GPS unit (Make/Model:)             |                                 |   |              |                         |   |  |  |
| City,  | GARDEN CITY, KS 67846   |  |   |  |                                    |                                 | ☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey Est. Accuracy: ☐ <3 m, ☐ 3-5 m, ☐ 5-15 m, ☐ >15 m |              |                         |   |  |  |
|  | TE WELL   |  |   |  |                                    |                                 |   |              |                         | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |  |  |
|  | H AN "X" IN<br>TION BOX:  |  |   |  |                                    |                                 |   |              |                         |   |  |  |
|  | N   |  |   |  |                                    |                                 |   |              |                         |   |  |  |
|  | Pump test data: Well water wasft. after hours pumping   |  |   |  |                                    |                                 |   |              |                         |   |  |  |
| NW<br>  W  | EST. YIELDgpm. Well water wasft. afterhours pumpinggpm Bore Hole Diameter .30in. to240ft., andft. |  |   |  |                                    |                                 |   |              |                         |   |  |  |
| w  | WELL WATER TO BE USED AS: Public water supply Geothermal Injection well                           |  |   |  |                                    |                                 |   |              |                         |   |  |  |
| SW   | Domestic  |  |   |  |                                    |                                 |   |              |                         |   |  |  |
|  | ☐ Irrigation ☐ Industrial ☐ Domestic-lawn & garden ☐ Monitoring well                              |  |   |  |                                    |                                 |   |              |                         |   |  |  |
|  | S If yes, mo/day/yr sample was submitted  |  |   |  |                                    |                                 |   |              |                         |   |  |  |
| Water well disinfected? ☐ Yes ✓ No   |   |  |   |  |                                    |                                 |   |              |                         |   |  |  |
| 5 TYPE OF CASING USED: Steel PVC Other   |   |  |   |  |                                    |                                 |   |              |                         |   |  |  |
| CASING JOINTS:  Glued  Clamped  Welded  Threaded   |   |  |   |  |                                    |                                 |   |              |                         |   |  |  |
| Casing diameter16 in. to100  |   |  |   |  |                                    |                                 |   |              |                         |   |  |  |
| TYPE OF SCREEN OR PERFORATION MATERIAL:  |   |  |   |  |                                    |                                 |   |              |                         |   |  |  |
| ✓ Steel ☐ Stainless Steel ☐ PVC ☐ Other (Specify)  |   |  |   |  |                                    |                                 |   |              |                         |   |  |  |
| ☐ Brass ☐ Galvanized Steel ☐ None used (open hole)  SCREEN OR PERFORATION OPENINGS ARE:  |   |  |   |  |                                    |                                 |   |              |                         |   |  |  |
| Continuous slot 🗸 Mill slot 🔲 Gauze wrapped 🔲 Torch cut 🔲 Drilled holes 🦳 None (open hole)   |   |  |   |  |                                    |                                 |   |              |                         |   |  |  |
| ☐ Louvered shutter ☐ Key punched ☑ Wire wrapped ☐ Saw cut ☐ Other (specify)  |   |  |   |  |                                    |                                 |   |              |                         |   |  |  |
| SCREE  | N-PERFORATE   | DINIERVALS:  | Fromf   | t. to∠4U<br>ft to                        | It., .<br>ft                       | From                            | •••••   | ft to        |                         | ft.                                     |  |  |
|  | GRAVEL PACE   | K INTERVALS:                                       | From80  | ft. to240                                | ft.,                               | From                            |   | . ft. to     |                         | ft.                                     |  |  |
| ( (27.0)   |   |  | From f  | ft. to                                   | ft.,                               | From                            | ******  | ft. to       |                         | ft.                                     |  |  |
| 6 GRO  | UT MATERIAL<br>tervals: From  | J: Neat ceme                                       | nt 🗹 Cement grout ft., From                             | ∐ Benton                                 | ite ∐Oth<br>tto                    | ner                             | From  |              |                         |   |  |  |
| What is  | the nearest source  | e of possible conta                                | mination:   |  | ι. ιο                              | 11.,                            | THOIH   | 1            | 11. 10                  | ll.                                     |  |  |
|  | Septic tank   |  |   | Livestock p                              |                                    | secticide                       |   | Other        | (specify b              | elow)                                   |  |  |
|  | Sewer lines<br>Watertight sewer l   | ☐ Cesspool<br>lines ☐ Seepage p                    | ☐ Sewage lagoon [it ☐ Feedvard                          | Fuel storage Fertilizer ste              |                                    | bandoned<br>il well/ga:         | water well  | I/A          |                         |   |  |  |
| Direc  |   |  |   |  |                                    |                                 |   |              |                         |   |  |  |
| FROM   | ТО  | LITHOLOG   | IC LOG  | FROM                                     | TO LI                              | THO. LC                         | OG (cont.) <u>or</u> I  | <u> PLUG</u> | GING IN                 | TERVALS                                 |  |  |
|  |   | <del></del>  |   |  |                                    |                                 |   |              |                         |   |  |  |
|  | SEE A   | TTACHED LOG  |   |  |                                    |                                 |   |              |                         |   |  |  |
|  |   |  |   |  |                                    |                                 |   |              |                         |   |  |  |
|  | STEVE & MELODIE STERLING  |  |   |  |                                    |                                 |   |              |                         |   |  |  |
|  |   |  |   |  |                                    |                                 |   |              |                         |   |  |  |
|  | 2702 ROWLAND ROAD<br>GARDEN CITY, KS 67846  |  |   |  |                                    |                                 |   |              |                         |   |  |  |
|  |   |  |   |  |                                    |                                 |   |              |                         |   |  |  |
| M CONT   |   |  |   |  | 1,                                 | -1                              |   |              |                         |   |  |  |
| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was   ☐ constructed, ☐ reconstructed, or ☐ plugged under my jurisdiction and was completed on (mo/day/year) .7-23-13 and this record is true to the best of my knowledge and belief.  |   |  |   |  |                                    |                                 |   |              |                         |   |  |  |
| Kansas '   | Water Well Conti  | ractor's License No                                | o208 This V   | Vater Well Re                            | cord was co                        | mpleted                         | on (mo/day/y  | ear) .       | 7-25-13                 |   |  |  |
| under th   | e business name   | of MINTER-WI                                       | LSON DRILLING CO  | DINC                                     | . by (signat                       | ture) M                         | ra Kalle  | n)           |                         |   |  |  |
| INSTRUC  | TIONS: Use type<br>Kansas Department  | writer or ball point pen<br>of Health and Environr | PLEASE PRESS FIRMLY nent, Bureau of Water, Geo          | Zand <u>PRINT</u> cle<br>logy Section 10 | arly. Please fill<br>00 SW Jacksor | I in blanks<br>n St., Suite     | and check the cor<br>420. Topeka K:   | rrect an     | swers. Sen<br>6612-1367 | d one copy to                           |  |  |
| Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367.  Telephone 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at |   |  |   |  |                                    |                                 |   |              |                         |   |  |  |
| L  |   |  | http://www.kdheks.gov                                   | /waterwell/index                         | ntml                               |                                 |   |              |                         |   |  |  |

## Professionals MINTER-WILSON DRILLING CO. Water Systems Complete Installation

Irrigation and Domestic and Repairing

**INCORPORATED** 

GARDEN CITY, KANSAS 67846 P.O. Box A . Phone 620-276-8269

NAME

STEVE STERLING

COUNTY

**FINNEY** 

DATE

5-31-13

LOCATION:

SECTION 10-24-32 - SCHULMAN AVE. & FARMLAND ROAD-NORTHWEST CORNER

- AT PIVOT

STATIC WATER LEVEL - 70 FT.

## TEST#3

0' TO 2' - TOP SOIL

2' TO 34' - BROWN CLAY

34' TO 50' - BROWN CLAY WITH GRAVEL STREAKS

50' TO 100' - BROWN CLAY

100' TO 110' - FINE TO MEDIUM SAND & GRAVEL - 10% CLAY

110' TO 128' - BROWN CLAY

128' TO 144' - BROWN SANDY CLAY

144' TO 150' - FINE TO MEDIUM FINE SAND

150' TO 170' - BROWN SANDY CLAY

170' TO 188' - FINE TO MEDIUM SAND & GRAVEL - 10% CLAY

188' TO 203' - BROWN CLAY WITH GRAVEL - 50/50

203' TO 221' - BROWN CLAY 221' TO 226' - FINE TO MEDIUM SAND & GRAVEL - 10% CLAY

226' TO 249' - BROWN CLAY

249' TO 254' - BROWN CLAY WITH WHITE ROCK MIXED

254' TO 268' - BROWN CLAY WITH TRACES OF YELLOW CLAY

268' TO 275' - SHALE