| | WATE | R WELL RECORD | Form WWC-5 | KSA 82a- | ·1212 | | |
|--|-----------------------|----------------------------|---|----------------|------------------------|----------------|----------------------------|
| LOCATION OF WATER WELL: | Fraction | | Sec | tion Number | Township Nu | mber | Range Number |
| County: Stanton | SE 1/4 | /4 | NW 1/4 | 20 | т 27 | S | R 39 E/N |
| Distance and direction from nearest t | - | | - | | | | - |
| Approximately 7 3/4 | | n & 3 miles We | est of Big | g Bow, Ks | • | | |
| WATER WELL OWNER: Char | | | | | | | |
| RR#, St. Address, Box # : Box | | | | | Board of Ag | riculture, D | ivision of Water Resources |
| City, State, ZIP Code : John | | | | | Application | | 9748 |
| LOCATE WELL'S LOCATION WIT AN "X" IN SECTION BOX: | | | | | | | |
| | | | | | | | 1/11/90 |
| | | | | | | | nping gpm |
| NW NE | | | | | | | nping 882 gpm |
| | | | | | | • | toft. |
| w l A | Ł I | TO BE USED AS: | 5 Public water | - | 8 Air conditioning | | njection well |
| | 1 Domestic | 3 Feedlot | 6 Oil field wa | ter supply | 9 Dewatering | 12 (| Other (Specify below) |
| SW SE | 2 Irrigation | 4 Industrial | | | _ | | |
| | Was a chemical/ | bacteriological sample | | = | | | mo/day/yr sample was sub- |
| S | mitted | | | | er Well Disinfected | • | ` ` |
| TYPE OF BLANK CASING USED | : | 5 Wrought iron | 8 Concr | | | | Clamped |
| 1 Steel 3 RMP (| (SR) | 6 Asbestos-Cement | | (specify below | <i>(</i>) | Welde | ed X |
| 2 PVC 4 ABS | , | 7 Fiberglass | | | | Threa | ded |
| Blank casing diameter | in. to 676 | | | | | | |
| Casing height above land surface | | | | | | | |
| YPE OF SCREEN OR PERFORATI | | , - 3 | 7 PV | | | stos-ceme | |
| 1 Steel 3 Stainle | | 5 Fiberglass | 8 RM | IP (SR) | | | |
| 2 Brass 4 Galvar | nized steel | 6 Concrete tile | 9 AB | . , | | used (ope | |
| CREEN OR PERFORATION OPEN | INGS ARE: | 5 Gau | zed wrapped | | | | 11 None (open hole) |
| 1 Continuous slot 3 | Mill slot | | wrapped | | 9 Drilled holes | | (|
| | Key punched | 7 Toro | • • | | | | |
| SCREEN-PERFORATED INTERVALS | | 6 ft. to | 676 | | | | 336 ft. |
| | | | | | | | o |
| GRAVEL PACK INTERVAL | | | | | | | o |
| | From | ft. to | | | n | | ft. |
| GROUT MATERIAL: 1 Nea | t cement | 2 Cement grout | | | | | |
| Grout Intervals: From 0 | | | | | ft., From | | . ft. to |
| What is the nearest source of possib | le contamination: | | | 10 Livest | ock pens | 14 At | pandoned water well |
| 1 Septic tank 4 Lat | teral lines | 7 Pit privy | | 11 Fuels | storage | | l well/Gas well |
| 2 Sewer lines 5 Ce | ss pool | 8 Sewage la | goon | 12 Fertili: | zer storage | 16 Ot | her (specify below) |
| 3 Watertight sewer lines 6 Se | epage pit | 9 Feedyard | | 13 Insect | ticide storage | | |
| Direction from well? West | | | | How man | ny feet? 150 ! | | |
| FROM TO | LITHOLOGIC | LOG | FROM | то | PLU | JGGING IN | NTERVALS |
| See 1d | og attached. | | | | | | |
| | | | | | | | |
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| CONTRACTOR'S OR LANDOWN | ER'S CERTIFICAT | ION: This water well | was (1) constru | cted, (2) reco | nstructed, or (3) pl | ugged und | er my jurisdiction and was |
| ompleted on (mo/day/year) 1/ | 9/90 | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | and this reco | rd is true to the bes | t of my kno | wledge and belief. Kansas |
| Vater Well Contractor's License No. | | | | | | 1/18/9 | |
| nder the business name of Henk | | | | • | ure) Brun | | shoult |
| INSTRUCTIONS: Use typewriter or ball po | | | - " | | | <i>/</i> | |
| of Health and Environment, Bureau of Wa | ter Toneka Kansas 666 | 20-7320 Telephone: 913-296 | -5545. Send one to | WATER WELL OF | WNER and retain one of | r vour records | to tandas Department |

DRILLERS TEST LOG

| CUSTOMER'S NAME: | Charles Helmle | | DATE: | 11/28/89 | |
|------------------|----------------------|---------------|----------|----------|-----|
| STREET ADDRESS: | Box 77A, | | TEST # | | |
| CITY & STATE: | Johnson, Ks. 67855 | | DRILLER | 1 E. LOX | Yes |
| COUNTY Stanton | QUARTER NW | SECTION 20 TO | WNSHIP 2 | | 39 |
| LOCATION 150' | East of the old well | | | Milde | |

| Γ | | | | WELL LOCATION | | | |
|------------|---------------------|----|-------------|--|--|--|--|
| 7. | FOOTAGE From Pay | | то | DESCRIPTION OF STRATA Proposed Well Depth: | | | |
| | 0 | | 2 | Top soil, Proposed Well Depth: | | | |
| | 2 | | 53 | Brown sandy clay & some fine sand streaks. | | | |
| | 53 | | 90 | Sand fine to medium coarse & small gravel. | | | |
| | 90 | | 122 | Brown sandy clay. | | | |
| | 122 | | 129 | Sand fine to medium coarse & small gravel. | | | |
| | 129 | | · 166 | Gray clay & limerock. | | | |
| 50 | 166 | 23 | 193 | Sand fine to small w/some small clay streaks. | | | |
| | 193 | | 232 | Brown sandy clay & limerock streaks. | | | |
| 5 5 | 232 | 33 | 265 | Sand fine to medium coarse. Small to few medium gravel | | | |
| | | | | w/lots clay streaks. | | | |
| 55 | 265 | 45 | 310 | Sand fine to medium coarse. | | | |
| 60 | 310 | 35 | 345 | Sand fine to medium coarse. | | | |
| 65 | 345 | 13 | 358 | Sand fine to medium coarse, some small gravel. | | | |
| 15 ` | 358 | 18 | 376 | Sand fine to medium coarse, some small gravel. Soapstone & sandstone. Used water. | | | |
| | 376 | | 385 | Gray soapstone. Used water. | | | |
| 10 | 385 | .9 | 394 | Vellow connetone Communication | | | |
| | 394 | | 422 | Yellow soapstone & some small sandstone streaks. Black shale. | | | |
| 10 | 422 | 80 | 502 | | | | |
| 25 | 502 | 78 | 580. | Black shale & lots sandstone streaks. | | | |
| 20 | 580 | 10 | 590 | Cheyenne. Lost circulation. Used lots water. Mix mud. | | | |
| 25 | 590 | 83 | 673 | | | | |
| | 673 | | 681 | Cheyenne, Drill good. Used lots water & mud. | | | |
| | 681 | | 690 | Limestone. | | | |
| | - 001 | | 090 | Red bed. | | | |
| | | | | | | | |
| | | | | mp (26) | | | |
| | | | | TD = 676' | | | |
| | | | | | | | |
| | | | | 14 - 50# Bags Q-Gel | | | |
| | | | | 2 - 10# Bags Lime | | | |
| | | | | 2 - 10# Bag Chip plug | | | |
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GARDEN CITY, KS 67846 3795 West Jones Ave.

HENKLE DRILLING & SUPPLY CO., INC. 316-277-2389

IRRIGATION HEADQUARTERS