

WATER WELL RECORD KSA 82a-1201-1215

Kansas Department of Health and Environment-Division of Environment (Water well Contractors) Topeka, Kansas 66620

| | County | Fraction | | Section | number | Township number | Range number | |
|------------------------------|--|---------------------------|---------|--|---------------------|--|---|-----------------------|
| 1. Location of well: Haskell | | NW 1/4 NW 1/4 SE 1/4 | | 19 | | T 27 s | _R 33 | ₩ |
| 2. Distance and direc | ction from negrest town or city: | | | ner of wel | ı. Ru | ssell and Dar | | |
| Street address of well | ction from negrest town or city: & 5 West of Suk | olette, Kansas | R.R. or | street: | _ | | 67070 | |
| Street address or well | location if in city: | | City, s | tate, zip | _{code:} Sa | tanta, Kansas | | |
| 4. Locate with "X" i | | Sketch map: | | | | 6. Bore hole dia 10 8 in. | Completion date <u>8/</u> | 1 <i>7777</i> |
| N | | | | | | Well depth 566 ft. | | |
| | i l | | | | | 7 Cable tool X Rotary Hollow rod Jetted | | otary |
| NW | NE | | | | | 8. Use: X Domestic Pu | _ | |
| M Mile | E E | | | | | 1 | r conditioning Stock | ' |
| | 7 j | | | | | Lawn Oi | I field water Other | |
| | ! | | | | | Casing Material Plas | Above or below | ′ . |
| | | | | | | Threaded Welded PVC _X | isurface | _in. |
| 1 1 Mi | | | | | | Dia.6/8. to 566t. dept | th!Wall Thickness: inches | or |
| 5. Type and color of | material | | | From | То | Dia in. to ft. dept | | = |
| | | | | + | | 10. Screen: Manufacturer's n | ame <u>Jet Stre</u> | am |
| See Attac | chement | | | <u> </u> | | Type PVC | Dia. 678" | |
| | | | | | | (10) gauze | _ Length | |
| | | | | | | Set between <u>260</u> 328-348 ft. a | ft. and <u>280</u> nd <u>506-566</u> | ft. |
| | | | | ļ | | Gravel pack? Yes Size ran | nge of material 8-12 | <u>F</u> ounta |
| | | | | | | 11. Static water level: | mo./day | |
| | | | | | | _185_ft. below land surf | | - |
| | | | | | | 12. Pumping level below land | | |
| | | | | | | ft. after h | rs. pumping g.p | |
| | | | | | | Estimated maximum yield | | p.m. |
| | | | | | | 13. Water sample submitted: Yes No [| mo./day Date | //yr. |
| | | | | | | 14. Well head completion: | | |
| | | | | | | X Pitless adapter | Inches above grad | e |
| | | | | <u> </u> | - | 15. Well grouted? Yes With: X Neat cement | Destroit. Con- | 100 |
| | | | | | | Depth: From ft. to _ | 10 ft. | |
| | | | | | | 16. Negrest source of possible ft. 300 Direction | contamination: | |
| | | | | | | ft. 300 Direction Well disinfected upon complet | tion? X Yes | <u>le</u> Pins |
| | | | | | | | X Not installed | <u></u> 1 Ku |
| | | | | | | Manufacturer's name | | $- \tilde{\omega} $ |
| | | | | | | | _ HP Volts | -10 |
| | | | | | | Length of drop pipe Type: | _ tt. capacityg.p | ·.m. 3 m |
| | | | | | | Submersible | Turbine | |
| | (Use a second si | neet if needed) | | | | Jet Centrifugal | Reciprocation | na [∞] ✓ |
| 18. Elevation: | 19. Remarks: | | | 1 | | 20. Water well contractor's co | <u> </u> | 1,10 |
| | | | | | | This well was drilled under my | | ort , |
| Topography: | | | | | | is true to the best of my knowl | | - - 16 |
| Hill | | | | | | Henkle Drilli Business name | License | - ' ' |
| Slope | | | | | | Address Box 639,0 | ardenCity, | <u>Ks</u> ∑ ∑ |
| XUpland | | | | | | Signed Succession Authorized repr | chmitt Date 8/ | 22/776 |
| Valley | | | | | | Autiliorized repr | | -J*15 |
| rorward the white, blu | e and pink copies to the Department | ot Health and Environment | | | | | Form WWC-5 | W |

DRILLERS TEST LOG

CUSTOMERS NAME Russell and Darcy Kells 8/11/77 TEST # 1 B. LOG Yes STREET ADDRESS _ CITY & STATE Satanta, Kansas DRILLER Martinez COUNTY Haskell QUARTER SE SECTION 19 TOWNSHIP 27 RANGE 33 LOCATION 120' South and 30' East of the NW corner of the 1.

| % | FOOTAGE | | | Static Water Lovel | | | | |
|---|--|--------------|--------------|--|--|--|--|--|
| | From | 100 | | DESCRIPTION OF STRATA Proposed Well Depth | | | | |
| | 0 | 10 m | 2 | Top Soil | | | | |
| | 2 ' | | 40 | Brown sandy clay | | | | |
| | 40 | egg (| 78 | Sand fine to med with a few clay sts. | | | | |
| | 78 | | 100 | Brown clay. | | | | |
| | 100 | | 161 | Sand fine to med coarse with small to large gravel. | | | | |
| 60 | 161 | 15 | 200 | Sand fine to med coarse with small to med, a few large | | | | |
| | | | | gravel. Loose - used water. | | | | |
| 70 | 200 | 61 | 261 | sand fine to med coarse, small to large gravel. Drilled | | | | |
| | | | | rough - used water. | | | | |
| 70 | 261 | 18 | 278 | Sand fine to med coarse, small to med with a few large | | | | |
| | | | | gravel. Loose - used water. | | | | |
| | 2 78 | | 291 | Brown clay. | | | | |
| 50 | 291 | 1.0 | 301 | Sand fine to med coarse, a few small gravel. Loose - used | | | | |
| | | | | water. | | | | |
| | 301 | | 314 | Brown sandy clay. | | | | |
| 60 | 314 | 6 | 320 | Sand fine to med coarse, small gravel. Loose - used water | | | | |
| | 320 | | 327 | Brown clay. | | | | |
| 60 | 327 | 13 | 340 | Sand fine to med coarse, small gravel. Loose - used water | | | | |
| 50 | 340 | 9 | 349 | Sand fine to med coarse. A few clay sts. Loose, used water | | | | |
| | 349 | | 360 | Brown clay. | | | | |
| ر رف جونية - | 360 | | 400 | Brown clay - very sticky. | | | | |
| | 400 | 196,11 | 420 | Brown and white clay - sticky. | | | | |
| | 420 | | 454 | Brown and white clay with a few limerock sts. | | | | |
| 25 | 454 | 27 | 481 | Fine sand with a few clay sts. Loose - used some water. | | | | |
| | 481 | | 500 | White clay. | | | | |
| മാർ | 500 | 40 | 540 | Yellow sandstone. Loose in places. Used alot of water. A | | | | |
| | <u> </u> | | | few clay sts. Mud was heavy. | | | | |
| bcci | 540 | 24 | 564 | Yellow and red sandstone. Drilled loose in places. Used | | | | |
| · ************************************ | <u>i </u> | | | alot of water. Mud was heavy. A few soapstone sts. | | | | |
| | 564 | ļ | 570 | Yellow clay and soapstone. | | | | |
| | ÷570 | | 600 | Weather shale - hard. | | | | |
| · | | 223 | 1 | | | | | |
| Cas | ng Sc | p cdn | <u>le:</u> | TOTAL DEPTH OF WELL 566' | | | | |
| | | | | Set 6" Casing with Cap on Bottom Set up South | | | | |
| | 4,-44-74 | - | ļ | Sec up Syuth | | | | |
| | | | Perf. | 566' - 506' Perf. Dig pit on the West | | | | |
| 26 | o, | 4 | <u>Plain</u> | | | | | |
| | ** | | - | 348' - 328' Perf. 328' - 280' Plain Gravel Packed with 8-12 Fount | | | | |

GARDEN CITY, KS Phone 276-3278 TEST HOLES * *

HENKLE DRILLING & SUPPLY CO., INC. IRRIGATION HEADQUARTERS

SUBLETTE, KS Phone 675-4311

*IRRIGATION & INDUSTRIAL WELLS

* STOCK WELLS