

## 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 SW 1/4 S                       | SW <sub>1/4</sub> | 31             |         | <sub>T</sub> 29 <sub>s</sub>                                    | <sub>R</sub> 32              | <b>®</b>            |
|  | ction from nearest town or city: mile W. of Subl | o++e                                  |                   |                | l: Co   | llingwood Gra   | ain                          |                     |
| Street address of well                           | MITE W. OF SUDI                                  | ecte                                  | R.R. or           |                | code: S | ublette, KS   |                              |                     |
| 4. Locate with "X" in section below: Sketch map: |  |                                       | 5,75              |                |         | 6. Bore hole dia. 15 in. Completion date 6-4-7                  |                              |                     |
| N  |  |                                       |                   |                |         | Well depth $450$ ft.  |                              |                     |
|  | 1  |                                       |                   |                |         | 7 Cable tool Rotary<br>Hollow rod Jetted                        |                              |                     |
|  | NE   |                                       |                   |                |         | 8. Use: X Domestic P  |                              |                     |
| * w  | E E  |                                       |                   |                |         |   | ir conditioning Sta          |                     |
| sw   | SE   |                                       |                   |                |         |   | il field water Ot            |                     |
| ·   X!   | 1  |                                       |                   |                |         | 9. casing: MaterialStee Threaded Welded _X                      |                              | elow<br>in.         |
| S  |  |                                       |                   |                |         | RMPPVC<br>8.5/8, to 450ft. dep                                  |                              | _lbs./ft.           |
| 5. Type and color of                             |  |                                       |                   | From           | То      | Diain. toft. dep  | th!Wall Thickness: inc       | thes or             |
| 5. Type and color of                             | material   |                                       |                   | From           | 10      | 10. Screen: Manufacturer's                                      |                              |                     |
|  | See attach                                       | ment                                  |                   |                |         | <sub>Type</sub> <u>Gravel Gua</u>                               | rd. 8 5/8                    | 3"                  |
|  |  |                                       |                   |                |         | Slot/gauze 080  | _ Length <u>48</u>           |                     |
|  |  |                                       |                   | <del> </del>   |         | Set between 447-435<br>312-300 ft.                              |                              | )1_ <sub>ft</sub> . |
|  |  |                                       |                   |                |         | Gravel pack <b>Yes</b> Size ra                                  | nge of material $4$ –        |                     |
|  |  |                                       |                   |                |         | 11. Static water level: NOT                                     |                              | /day/yr.            |
|  |  |                                       |                   |                |         | ft. below land sur 12. Pumping level below land                 | face DateNot F               | umped               |
|  |  |                                       |                   | -              | -       | ft. after   | nrs. pumping                 | g.p.m.              |
|  |  | H-site                                |                   |                |         | ft. after<br>Estimated maximum yield                            |                              | g.p.m.<br>-g.p.m.   |
|  |  |                                       |                   |                |         | 13. Water sample submitted:                                     |                              | /day/yr.            |
|  |  |                                       |                   |                |         | Yes <b>X</b> No   | Date                         |                     |
|  |  |                                       | wex               | <del> </del>   |         | 14. Well head completion: X Pitless adapter                     | Inches above s               | arade               |
|  |  |                                       |                   | <u> </u>       |         | 15. Well grouted? Yes   |                              |                     |
|  |  |                                       |                   |                |         | With: Neat cement<br>Depth: From ft. to                         |                              | Concrete _          |
|  |  |                                       |                   |                |         | 16. Nearest source of possible                                  | NC                           | ne                  |
|  |  |                                       |                   |                |         | ft Direction  | Туре                         |                     |
|  |  |                                       |                   |                |         | Well disinfected upon comple                                    | tion? X Yes<br>Not installed | No                  |
|  |  |                                       |                   |                |         | Manufacturer's name   | ed Jacket                    |                     |
|  |  |                                       |                   |                |         | Model numb 1506 R4-6H<br>Length of drop pipe 3.5.7              |                              | ± 460               |
|  |  |                                       |                   |                |         | Туре:   | ft. capacity                 | g.p.m.              |
|  | ·  | · · · · · · · · · · · · · · · · · · · |                   |                |         | X Submersible   | Turbine                      | 1.                  |
|  | (Use a second :                                  | sheet if needed)                      |                   |                |         | Jet<br>Centrifugal  | Kecipro                      | cating              |
| 18. Elevation:                                   | 19. Remarks:                                     |                                       |                   |                |         | 20. Water well contractor's                                     |                              | ŀ                   |
| Flat   |  |                                       |                   |                |         | This well was drilled under m<br>is true to the best of my know | •                            | report              |
| Topography:                                      |  |                                       |                   |                |         | Henkle Drlg.  | & Supply                     | 145                 |
| Hill<br>Slope                                    |  |                                       |                   |                |         | Business name Address BOX 639 G                                 | arden Cit                    | v KS                |
| Upland   |  |                                       |                   |                |         | Signe E. L. BOX   | Rue Bote                     | -30-7               |
| Valley   |  |                                       |                   |                |         | Authorized rep  | resentative T                |                     |

## DRILLERS TEST LOG

| CUSTOMERS NAME  | Colling      | wood Grain | DATE 5-1     | 3-76       |
|-----------------|--------------|------------|--------------|------------|
| STREET ADDRESS_ |              |            | <br>TEST # 1 | E. Log     |
| CITY & STATE    | Sublet       | te. KS     | DRILLER_     | Livingston |
|                 |              |            |              |            |
|                 |              |            |              |            |
| TOCATION 50     | ) ft. east o | f old well |              |            |

| %   | DRILLED | F   | OOTAGE      | Static Water Level                                 |
|-----|---------|-----|-------------|--|
|     | From    | Pay | CT          | Description of Strata Proposed Well Depth          |
|     | 0       |     | 3           | Top soil   |
|     | 3       |     | 50          | Brown sandy clay and fine sand st.                 |
|     | 50      |     | 88          | Brown clay, lime rock ledges                       |
|     | 88      |     | 125         | Sand fine to med., small to med. gravel, few clay  |
|     | 125     |     | 130         | Brown sandy clay                                   |
|     | 130     |     | 155         | Sand fine to med, small to large gravel            |
|     | 155     |     | 176         | Brown clay, few lime rock ledges                   |
| 70_ | 176     | 80  | 310         | Sand fine to med. coarse, small to med. gravel, lo |
|     |         |     | 27.6        | in places, used lots of water                      |
|     | 310     |     | 316         | Brown clay and limerock ledges                     |
|     | 316     |     | 350         | Blue clay, soft and sticky                         |
|     | 350     |     | 355         | Blue sand, snails and blue clay                    |
|     | 355     |     | 377         | Blue clay, soft and sticky; few blue sand st.      |
| 75  | 377     | 13  | 390         | Sand fine to med. coarse, small to med. gravel     |
|     | 390     |     | 408         | Brown clay, limerock ledges                        |
| 65  | 408     | 6   | 414         | Sand fine to med. coarse, small to med. gravel     |
|     | 414     |     | 424         | Brown sandy clay, lime rock ledges                 |
| 65  | 424     | 13  | 437         | Sand fine to med. coarse, small gravel             |
|     | 437     |     | 444         | Cemented sand fine to med.                         |
|     | 447     |     | 452         | Limestone and clay                                 |
|     |         |     |             | TOTAL DEPTH OF WELL 450 FT.                        |
|     |         |     |             | Set up east  |
|     |         |     |             | pig pit on the south                               |
|     |         |     |             |  |
|     |         |     |             |  |
|     |         |     |             |  |
|     |         |     |             |  |
|     |         |     |             |  |
|     |         |     |             |  |
|     | -       |     |             |  |
|     |         |     | <del></del> |  |

ONE 276-3278

PDEN CITY, KANSAS HENKLE DRILLING & SUPPLY CO., INC. SUBLETTE, KANSAS IRRIGATION HEADQUARTERS

PHONE 675-4311