USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

## WATER WELL RECORD KSA 82a-1201-1215

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

|  | County  | Fraction            | ion       |                        | number | Township number  | Range number   |
|--|---|---------------------|-----------|------------------------|--------|--|--|
| 1. Location of well:                                       | Haskell   | SE1/4 SE 1/4 NE 1/4 |           | 24                     |        | <sub>T</sub> 30 <sub>s</sub>   | R 33 ₽   |
|  | ction from necrest town or city: & 3 SOUTH OF SU location if in city; | blette, KS          | R.R. or   | ner of well<br>street: | R      | oyd Leonard, . R.  |  |
| 4. Locate with "X" i                                       |   | ketch map:          | 1 Cily, s | idie, zip d            | ode;   | Sublette, KS  6. Bore hole dia. 26 in.  Well depth 615 ft.   | Completion date 11/1/75  |
| W W W W W W W W W W W W W W W W W W W                      | NE<br>  <b>X</b><br>    <b>X</b>                                      | ell Drilled         | 10/3      | 30                     |        | 7 Cable tool Rotary Hollow rod Jetted  8. Use: Domestic Pu   | Driven Dug Bored Reverse rotary  blic supply Industry r conditioning Stock I field water Other   |
| S 1 M  |   |                     |           |                        |        | 9. Casing: Material <u>Stee</u> Threaded Welded <u>X</u> RMP PVC  Dia. <u>16</u> in. to <u>615</u> , dept                              | Surface 12 in. Weight 42 ells./ft.   |
| 5. Type and color of                                       |   |                     |           | From                   | To     | Dia in. to ft. dept  | h gage No250   |
| See  | Attachment  |                     |           |                        |        | Set between  | Dia. 16" Length 85¹ ft. and 530 ft.  Ind 1/2" mo./day/yr. face Date 11/1/75 surfaces: rs. pumping 1707g.p.m. rs. pumping g.p.m. mo./day/yr. Date 12 Inches above grade  Bentonite Concrete |
|  |   |                     |           |                        |        | Depth: From U ft. to   | tion? Yes No   |
|  |   |                     |           |                        |        | 17. Pump:  Manufacturer's name  Model number  Length of drop pipe  Type:   | _ HP Volts   |
|  |   |                     |           | -                      |        | Submersible<br>Jet   | Turbine Reciprocating  |
| 18. Elevation:  Flat Topography:  Hill Slope Upland Valley | (Use a second sh  | eet if needed)      |           |                        | ·      | Centrifugal  20. Water well contractor's c This well was drilled under my is true to the best of my knowl Henkle Drilli  Business name | Other  ertification: / jurisdiction and this report ledge and belief. Lng & Supply License No. arden City, KS  |

## DRILLERS TEST LOG

| CUSTOMERS NAME_ | Floyd Leonard | l, Jr. | DATE 9-29-75         |
|-----------------|---------------|--------|----------------------|
|                 |               |        | TEST + 4 E Log Hole  |
|                 |               |        | DRILLER Lee          |
|                 |               |        | TOWNSHIP 30 RANGE 33 |

LOCATION 125' east of Test #2

|                   | The state of the s | Committee of | Phillipsellini the fight elicity of our open national philipselling by our | WELL LOCATION  |
|-------------------|--|--------------|--|--|
| % DRILLED From Pa |  |              | FOOTAGE  | Static Water Level   |
|                   |  | Pay          | To   | Description of Strata Proposed Well Depth  |
|                   | . 0  |              | 3  | Top soil   |
|                   | 3  |              | 74   | Brown clay, caliche st, few sand st.   |
|                   | 74   |              | 90   | Sand fine to med coarse, sm gravel to few med, few   |
|                   |  |              |  | rough places, used water.  |
|                   | 90   |              | 134  | Brown clay, ledges, few sand st.   |
|                   | _134   |              | 145  | Sand fine to med coarse, sm gravel, few med, rough   |
| -                 |  |              |  | in places, used water.   |
|                   | 145  |              | 157  | Brown clay, a little sticky  |
|                   | 157  |              | 215  | Sand fine to med coarse, sm gravel, very few med .   |
|                   |  |              |  | few rough places, few clay st, used water.   |
| _55               | 215  | 25           | 265  | Sand fine to med coarse, sm gravel, few rough  |
|                   |  |              |  | places, few clay st, used water.   |
|                   | 265  |              | <b>26</b> 8  | Brown clay   |
|                   | 268  | 5            | 273  | Sand fine to med coarse  |
|                   | 273  |              | 280  | Brown clay, sand fine to med, cemented ledge.  |
| _55               | 280  | 20           | 300  | Sand fine to med coarse, sm gravel, few clay st,   |
|                   |  |              |  | used some water.   |
| _30               | 300  | 13           | 313  | Sand fine to med, very few coarse, clay st.  |
|                   | 313  |              | 319  | Brown clay, some sand  |
| 30                | <b>3</b> 19  | 31           | 350  | Sand fine to med, very few coarse & clay st.   |
| 65                | 350  | 10           | 360  | Sand fine to med coarse, sm gravel, a little rough   |
|                   |  |              |  | used water.  |
| _70               | 360  | 36           | 396  | Sand fine to med coarse, sm to med gravel, rough   |
|                   |  |              |  | in places, used water, few cemented ledges 380-396   |
| KI-               | 396  |              | 400  | Brown & tan clay, limerock ledge, rough, few sand  |
| }                 | 400  | 12           | 412  | Brown clay, sm white limerock & sand st, loose in  |
| . *               |  |              |  | places.  |
| K                 | 412  |              | 438  | Brown clay, limerock ledge & sand st, few tan st.  |
|                   | 438  | 10           | 448  | Brown clay, limerock & brown rock st, rough in   |
| 1                 |  |              |  | places, few sand st, used some water.  |
|                   | 448  |              | 458  | Brown, gray color clay, brown rock st & limerock   |
|                   |  |              |  | st, rough in places & sticky in places.  |
|                   | <b>45</b> 8  |              | 470  | Yellow clay, few ledges, very sticky in places.  |
| ;                 | 470  |              | 500  | Shale & brown st, few ledges, some very hard, used   |
|                   |  |              |  | pull down some.  |
|                   | 500  |              | 532  | Shale & hard ledges, very hard at 525', mixed 2  |
|                   |  |              |  | sacks of mud.  |
|                   |  |              |  | The state of the s |

ARDEN CITY, KANSAS HONE 276-3276

Continued. HENKLE DRILLING & SUPPLY CO., INC. SUBLETTE, KANSAS IRRIGATION HEADQUARTERS PHONE 675-4311

## DRILLERS TEST LOG

| CUSTOMERS NAME_<br>STREET ADDRESS_ |               | DATE 9-29-75 TEST # 4 E.L.H.                |
|------------------------------------|---------------|---|
| CITY & STATE                       | Sublette, KS  | DRILLER Lee  ECTION 24 TOWNSHIP 30 RANGE 33 |
|                                    | QOARTER_ND_SE | SCITON TOWNSHIP KANGU                       |
| LOCATION                           |               |   |

| %    | DRILLED | FOOTAGE |     | Static Water Level                               |
|------|---------|---------|-----|--|
|      | From    | Pay     | cT  | Description of Strata Proposed Well Depth_       |
|      |         |         |     | Continued from Page 1                            |
|      |         |         | 540 |  |
|      | 532     |         | 540 | Shale, drilled like sandstone st, mud heavy.     |
| Food | 540     | 50      | 590 | Sandstone & shale st, drilled like could be very |
|      | -       |         |     | good, mud heavy, drilled a little tight.         |
|      | _590    | 20      | 610 | Brown, gray soapstone st, and st of sandstone.   |
|      |         |         |     | more sandstone than clay, drilled tight.         |
|      | 610     |         | 615 | Soapstone & ledge                                |
|      | 615     |         | 620 | Red bed  |
|      |         |         |     |  |
|      |         |         |     |  |
|      |         |         |     |  |
|      |         |         |     |  |
|      |         |         |     | TOTAL DEPTH OF WELL 615'                         |
|      |         |         |     |  |
|      |         |         |     | Set up West, pit on North                        |
|      |         |         |     |  |
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