| 1 LOCATION OF WATER County: Haskel1  |  |  | -  | KSA 82a-                  |  |  |  |             |
|--|--|--|--|---------------------------|--|--|--|-------------|
| County Use 1-s11   | 1  |  | l l  | ion Number                | Township N   |  | Range Numbe                                      |             |
|  |  | N 1/4 SW 1/4 N   |  | 17                        | т 29   | S  | R 32   | <b>E(W)</b> |
|  |  | eet address of well if locate  | a within city?   |                           |  |  |  |             |
| ~•   | , 3½ miles north   | n,   |  |                           |  |  |  |             |
| WATER WELL OWNER   |  |  |  |                           |  |  |  |             |
| RR#, St. Address, Box #  |  | . (7077  |  |                           | Board of   | Agriculture, [                             | Division of Water Res                            | source      |
| City, State, ZIP Code  | : Sublette, KS   | 5 6/8//  |  |                           | Applicatio   | Number:                                    | 3517 8179  |             |
| J LOCATE WELL'S LOCA<br>AN "X" IN SECTION BO   | TION WITH 4 DEPTH  | OF COMPLETED WELL  | 7 08   | . ft. ELEVA               | TION:  |  | 337 20,336                                       |             |
| AN A IN SECTION BO   | Depth(s) Gr  | roundwater Encountered 1   | 495  | ft. 2                     |  | ft. 3                                      |  | ft.         |
| ₹ ! T  | WELL'S ST  | TATIC WATER LEVEL ?  | .95 ft. b∈   | low land surf             | ace measured o   | n mo/day/yr                                | 9–28–84  |             |
| NW   |  | Pump test data: Well water   |  |                           |  |  |  |             |
|  | Est. Yield .   | .1.500 . gpm: Well wat   | er was332  | ft. af                    | ter 2  | . hours pu                                 | mping 138.7                                      | . gpm       |
| _ ا ¥ <u>ه</u>   | Bore Hole [  | Diameter 24 in. to   | 7 08   | ft., a                    | ınd  | in.  | to   | ft.         |
| * w   x   1  | WELL WAT   | TER TO BE USED AS:   | 5 Public water   | supply                    | 8 Air conditioning   | 11   | Injection well                                   |             |
| 7  | 1 Dom  | estic 3 Feedlot  | 6 Oil field water  | er supply                 | 9 Dewatering   | 12   | Other (Specify below                             | /)          |
| [ sw ]   | SE 2 Irriga  | ation 4 Industrial   | 7 Lawn and g   | arden only 1              | 0 Observation w  | ell  |  |             |
|  | Was a chen   | nical/bacteriological sample   | _  | -                         |  |  |  |             |
| <u> </u>   | mitted   |  |  | -                         | er Well Disinfect  | -  | No X   |             |
| TYPE OF BLANK CASI   | NG USED:   | 5 Wrought iron   | 8 Concre   |                           |  |  | d Clamped  |             |
| 1 Steel  | 3 RMP (SR)   | 6 Asbestos-Cement  |  | specify below             |  |  | ed   |             |
| 2 PVC  | 4 ABS  | 7 Fiberglass   | ,  |                           | ,  |  | aded   |             |
| Blank casing diameter  | .16in. to  | 7.08 ft., Dia  |  |                           |  |  |  |             |
| Casing height above land   | surface12  | in., weight  | 42,05  | lbs./f                    | t. Wall thickness  | or gauge N                                 | .250   |             |
| TYPE OF SCREEN OR PI   |  | -  | 7 PV0  |                           |  | bestos-ceme                                | `  |             |
| 1 Steel  | 3 Stainless steel  | 5 Fiberglass   |  | P (SR)                    |  |  | ····   |             |
| 2 Brass  | 4 Galvanized steel   | 6 Concrete tile  | 9 ABS  | ` '                       |  | ne used (op                                |  |             |
| SCREEN OR PERFORATI  |  |  | ed wrapped   |                           |  | ٠,   | 11 None (open hol                                | ام)         |
| 1 Continuous slot  | 3 Mill slot  |  | wrapped  |                           |  |  | i i None (open no                                | е)          |
|  | 4 Key punched  | 7 Torci  | • •  |                           |  | i)   |  |             |
| SCREEN-PERFORATED I  |  | 33.5 ft. to .  |  |                           |  |  |  |             |
| SCREEN-PERFORATED I  |  |  |  |                           |  |  |  |             |
| ODAVEL DAGK  |  | 400 ft. to .   |  |                           |  |  |  |             |
| GRAVEL PACK  |  |  |  |                           |  |  |  |             |
|  | From   |  |  |                           | n  |  | 0  |             |
| GROUT MATERIAL:  |  | 2 Cement grout   | 3 Bentoi   |                           |  |  |  |             |
|  | -  | Q ft., From  | ft. 1  |                           |  |  |  |             |
| What is the nearest source   | •  |  |  |                           | •  |  | bandoned water well                              |             |
| 1 Septic tank  | 4 Lateral lines  | 7 Pit privy  |  | 11 Fuel:                  | •  |  | il well/Gas well                                 |             |
| 2 Sewer lines  | 5 Cess pool  | 8 Sewage lag   | joon   | •                         | zer storage  |  | ther (specify below)                             |             |
|  | •  |  |  | 13 Insec                  |  | none                                       |  |             |
| 3 Watertight sewer li  | •  | 9 Feedyard   |  |                           | ticide storage   | IIQIIC                                     | observered                                       |             |
| Direction from well?   | nes 6 Seepage pit  |  |  | How man                   | •  |  |  |             |
| •  | nes 6 Seepage pit  | 9 Feedyard   | FROM   |                           | •  | LITHOLOG                                   |  |             |
| Direction from well?   | nes 6 Seepage pit  |  | FROM   | How man                   | •  |  |  |             |
| Direction from well?   | nes 6 Seepage pit  |  | FROM   | How man                   | •  |  |  |             |
| Direction from well?   | nes 6 Seepage pit  |  | FROM   | How man                   | •  |  |  |             |
| Direction from well?   | nes 6 Seepage pit  |  | FROM   | How man                   | •  |  |  |             |
| Direction from well?   | nes 6 Seepage pit  LITHOLO   | DGIC LOG   | FROM   | How man                   | •  |  |  |             |
| Direction from well?   | nes 6 Seepage pit  | DGIC LOG   | FROM   | How man                   | •  |  |  |             |
| Direction from well?   | nes 6 Seepage pit  LITHOLO   | DGIC LOG   | FROM   | How man                   | •  |  |  |             |
| Direction from well?   | nes 6 Seepage pit  LITHOLO   | DGIC LOG   | FROM   | How man                   | •  |  |  |             |
| Direction from well?   | nes 6 Seepage pit  LITHOLO   | DGIC LOG   | FROM   | How man                   | •  |  |  |             |
| Direction from well?   | nes 6 Seepage pit  LITHOLO   | DGIC LOG   | FROM   | How man                   | •  |  |  |             |
| Direction from well?   | nes 6 Seepage pit  LITHOLO   | DGIC LOG   | FROM   | How man                   | •  |  |  |             |
| Direction from well?   | nes 6 Seepage pit  LITHOLO   | DGIC LOG   | FROM   | How man                   | •  |  |  |             |
| Direction from well?   | nes 6 Seepage pit  LITHOLO   | DGIC LOG   | FROM   | How man                   | •  |  |  |             |
| Direction from well?   | nes 6 Seepage pit  LITHOLO   | DGIC LOG   | FROM   | How man                   | •  |  |  |             |
| Direction from well?   | nes 6 Seepage pit  LITHOLO   | DGIC LOG   | FROM   | How man                   | •  |  |  |             |
| Direction from well? FROM TO   | See attache  | ed log   |  | How man                   | ny feet?   | LITHOLOG                                   | SIC LOG  |             |
| Direction from well? FROM TO  PROM TO  CONTRACTOR'S OR 1   | See attache  | ed log   | vas (1) constru  | How man<br>TO             | ny feet?   | LITHOLOG                                   | der my jurisdiction a                            |             |
| Prection from well?  FROM TO   | See attache  LANDOWNER'S CERTIF r) September 2                     | ed log   | vas (1) construc   | How man<br>TO             | ny feet?  nstructed, or (3) rd is true to the b            | plugged undest of my kn                    | der my jurisdiction and sowledge and belief.     |             |
| Direction from well? FROM TO   | See attache  LANDOWNER'S CERTIF r) September 2 cense No 145.       | ed log  CICATION: This water well value of the control of the cont | vas (1) construc   | How man<br>TO             | nstructed, or (3) rd is true to the bon (mo/day/yr)        | plugged undest of my kn                    | der my jurisdiction and sowledge and belief.     |             |
| Direction from well? FROM TO   | LANDOWNER'S CERTIF  r) September 2  cense No 145  of Henkle Drilli | EICATION: This water well value of the water wat | vas (1) construc<br>Well Record wa<br>Inc.   | How man TO  ted, (2) reco | nstructed, or (3) rd is true to the bon (mo/day/yr) .ture) | plugged undest of my kn                    | der my jurisdiction and owledge and belief.      | Kansa<br>   |
| T CONTRACTOR'S OR completed on (mo/day/yea Water Well Contractor's Li under the business name INSTRUCTIONS: Use type | LANDOWNER'S CERTIF r) September 2 cense No 145 of Henkle Drilli    | ed log  CICATION: This water well value of the control of the cont | vas (1) construction was the construction of t | How man TO  ted, (2) reco | nstructed, or (3) rd is true to the bon (mo/day/yr) ture)  | plugged under the control of my kn October | der my jurisdiction and owledge and belief. 1984 | Kansa       |

| CUSTOMERS NAME | John Kelman |         |    | DATE     |    | 7-3-84     | ×   |
|----------------|-------------|---------|----|----------|----|------------|-----|
| STREET ADDRESS |             |         |    | TEST     | #  | 1 E. LOĞ   | yes |
| CITY & STATE   | Sublette, K | s 67877 |    | DRILL    | ER | Livingston |     |
| COUNTY Haskell | QUARTER SH  | SECTION | 17 | TOWNSHIP | 29 | RANGE      | 32  |
| I ()('ATT ()AT | NW          |         |    |          |    |            |     |

|          | -    |                | -                                     | "Well Location  |
|----------|------|----------------|---------------------------------------|---|
| 8        | T    | Footage        |                                       | Static Water Level  |
|          | From |                |                                       | DESCRIPTION OF STRATA Proposed Well Depth                       |
| -        |      | 1 dy           |                                       |   |
| <u> </u> |      |                | 1 2                                   | Top soil  |
|          | 2    | +              | 1 33                                  | Brown sandy clay caliche and few fine sand streaks              |
| -        | 55   | +              | 186                                   | Sand fine to medium, small to large gravel and few clay streaks |
| -        | 100  | <del>:</del>   | 100                                   | and cemented ledges   |
| -        | 186  | -              |                                       | Clay and rock ledges  |
| -        | 194  | <del> </del> - |                                       | Sand fine to medium, small to large gravel                      |
| -        | 218  | <del>-</del>   |                                       | Brown and yellow clay and few sand streaks and rock ledges      |
| -        | 263  | ! .            | · · · · · · · · · · · · · · · · · · · | Sand fine to medium, coarse, small gravel                       |
| -        | 284  | <u> </u>       | +                                     | Blue clay   |
| 60       | 302  | 22             | 326                                   | Sand fine to medium, coarse, small gravel                       |
|          | 326  |                | 330                                   | Brown clay  |
| 60       | 330  | 17             | 347                                   | Sand fine to medium, coarse, small gravel                       |
|          | 347  |                |                                       | Gray sandy clay   |
| 7.0      | 351  | 29             |                                       | Sand fine to medium, coarse, small to medium gravel             |
| !        | 380  |                |                                       | Brown sandy clay and limerock                                   |
| 65       | 390  | 07             |                                       | Sand fine to medium, coarse, small to large gravel              |
|          | 397  |                |                                       | Brown sandy clay and limerock streaks                           |
| _ 60     | 409  | 12             |                                       | Sand fine to medium, coarse, small gravel                       |
| 55       | 421  | 26             |                                       | Sand fine to medium, coarse, small gravel and few clay streaks. |
|          | 447  |                |                                       | Brown sandy clay and few fine sand streaks                      |
|          | 528  |                |                                       | Brown rock and brown gravel and clay                            |
|          | 531  |                |                                       | Brown clay and few rock ledges (Sluffing)                       |
|          | 551  |                |                                       |   |
| 20       | 610  | 30             |                                       | Weathered Shale Dakota and few shale streaks                    |
|          | 1    | - 30           |                                       |   |
| 15       | 640  | - 10           |                                       | Shale and sqapstone   |
| 15       | 647  | 10             |                                       | Dakota and coapstone  |
|          | 657  |                |                                       | Shale and soapstone   |
| 30       | 663  | 42             |                                       | Cheyenne and Dakota Drills loose in places                      |
|          | 705  |                | 721                                   | Soapstone and limestone   |
|          |      | 195            |                                       |   |
|          |      |                |                                       | Total Depth 708'  |
|          |      |                |                                       | Set up north  |
|          |      |                |                                       | Pit on the east side  |
|          |      |                |                                       | 4 sacks Jel   |
|          |      |                |                                       | l sack Bran   |
|          |      |                | i                                     |   |
|          |      |                | <del>i</del>                          |   |
|          |      |                |                                       |   |
|          |      |                | <del></del>                           |   |
|          |      |                |                                       |   |
|          |      |                |                                       |   |
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