

WATER WELL RECORD Form WWC-5 KSA 82a-1212

| | | | | |
|---------------------------|----------------------|----------------|-----------------|--------------|
| 1 LOCATION OF WATER WELL: | Fraction | Section Number | Township Number | Range Number |
| COUNTY: 095 STEVENS | NW 1/4 NE 1/4 SW 1/4 | 18 | T 34 S | R 37 W |

Distance and direction from nearest town or city street address of well if located within city?
 FROM HUGOTON; APPX 5 3/4 MILES SOUTH & 3/4 MILE WEST

2 WATER WELL OWNER: MID AMERICA CATTLE CO
 RR#, St. Address, Box #: PO BOX 818
 City, State, ZIP code: HUGOTON, KS 67951-0818
 Board of Agriculture, Division of Water Resources
 Application Number: 45,742

3 LOCATE WELL'S LOCATION WITH
 AN "X" IN SECTION BOX:

| | | | | |
|-----|-----|----|-----|----|
| / \ | | | | |
| 1 | --- | NW | --- | NE |
| M | W | | | E |
| i | | X | | |
| l | | | | |
| e | | | | |
| \ / | | | | |
| --- | | | | |

4 DEPTH OF COMPLETED WELL 644 ELEVATION: 0
 Depth(s) Groundwater Encountered 1. 0 ft. 2. 0 ft. 3. 0 ft.

WELL'S STATIC WATER LEVEL 201 ft. below land surface measured on mo/day/yr 10/08/04
 Pump test data: Well water was 250 ft. after 4 hours pumping 1300 gpm

Estimated Yield 0 gpm: Well water was 0 ft. after 0 hours pumping 0 gpm

Bore Hole Diameter 24 in. to 644 ft., and in. to 0 ft.

WELL WATER TO BE USED AS: 02 IRRIGATION

Was a chemical/bacteriological sample submitted to department? No ;
 If yes, mo/day/yr sample was submitted Water well disinfected? Yes

5 TYPE OF BLANK CASING USED: 01 STEEL CASING JOINTS: WELDED
 Blank casing diameter 16 in. to 644 ft., Dia in. to 0 ft., Dia in. to 0 ft.
 Casing height above land surface 12 in., weight 42 lbs/ft. Wall thickness or gauge No. .250
 TYPE OF SCREEN OR PERFORATION MATERIAL: 01 STEEL
 SCREEN OR PERFORATION OPENINGS ARE: 01 CONT. SLOT

| | |
|------------------------------|--|
| SCREEN PERFORATED INTERVALS: | From 306 ft. to 566 ft., From 0 ft. to 0 ft. |
| | From 599 ft. to 639 ft., From 0 ft. to 0 ft. |
| GRAVEL PACK INTERVALS: | From 20 ft. to 644 ft., From 0 ft. to 0 ft. |
| | From 0 ft. to 0 ft., From 0 ft. to 0 ft. |

6 GROUT MATERIAL 03 BENTONITE
 Grout Intervals: From 0 ft. to 20 ft., From 0 ft. to 0 ft., From 0 ft. to 0 ft.
 What is the nearest source of possible contamination: NONE OBSERVED
 Direction from well? How many feet? 0

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|-----|------------------------------|------|----|--------------------|
| 0 | 1 | 05 SAND | | | |
| 1 | 7 | 07 FINE SAND | | | |
| 7 | 14 | 01 CLAY 05 SAND | | | |
| 14 | 57 | 07 FINE SAND 01 CLAY | | | |
| 57 | 65 | 01 CLAY | | | |
| 65 | 107 | 05 SAND 11 GRAVEL 28 ROCK | | | |
| 107 | 143 | 01 CLAY 20 LIMESTONE | | | |
| 143 | 181 | 01 CLAY 05 SAND 20 LIMESTONE | | | |
| 181 | 214 | 05 SAND 11 GRAVEL 28 ROCK | | | |
| 214 | 224 | 01 CLAY | | | |

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (mo/day/year) 10/05/04 and this record is true to the best of my knowledge and belief. Kansas
 Water Well Contractor's License No. 145 This Water Well Record was completed on (mo/day/yr) 03/11/05
 under the business name of HENKLE DRILLING & SUPPLY by (signature)

(Continued)

WATER WELL RECORD Form WWC-5 KSA 82a-1212

| | | | | |
|---------------------------|----------------------|----------------|-----------------|--------------|
| 1 LOCATION OF WATER WELL: | Fraction | Section Number | Township Number | Range Number |
| COUNTY: 095 STEVENS | NW 1/4 NE 1/4 SW 1/4 | 18 | T 34 S | R 37 W |

| | | |
|---------------------------|------------------------|---|
| 2 WATER WELL OWNER: | MID AMERICA CATTLE CO | Board of Agriculture, Division of Water Resources |
| RR#, St. Address, Box # : | PO BOX 818 | Application Number: 45,742 |
| City, State, ZIP code : | HUGOTON, KS 67951-0818 | |

| FROM | TO | LITHOLOGIC LOG |
|------|-----|-------------------------------------|
| 224 | 260 | 05 SAND 13 FINE GRAVEL 01 CLAY |
| 260 | 302 | 05 SAND 01 CLAY |
| 302 | 350 | 05 SAND 01 CLAY |
| 350 | 404 | 05 SAND |
| 404 | 413 | 01 CLAY |
| 413 | 427 | 07 FINE SAND 01 CLAY |
| 427 | 470 | 07 FINE SAND 08 MEDIUM SAND 01 CLAY |
| 470 | 550 | 05 SAND 01 CLAY |
| 550 | 566 | 05 SAND 01 CLAY |
| 566 | 594 | 01 CLAY 20 LIMESTONE |
| 594 | 615 | 05 SAND 01 CLAY |
| 615 | 619 | 01 CLAY |
| 619 | 639 | 05 SAND 13 FINE GRAVEL |
| 639 | 660 | 19 SHALE |

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (mo/day/year) 10/05/04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 145 This Water Well Record was completed on (mo/day/yr) 03/11/05 under the business name of HENKLE DRILLING & SUPPLY by (signature) 