

OBS2

1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number
 COUNTY: 028 PINNEY SE 1/4 SE 1/4 NW 1/4 18 T 25 S R 33 W

Distance and direction from nearest town or city street address of well if located within city?
 FROM HOLCOMB; APPX 6 1/2 MILES SOUTH

2 WATER WELL OWNER: SUNFLOWER ELECTRIC POWER
 RR#, St. Address, Box #: PO BOX 430 Board of Agriculture, Division of Water Resources
 City, State, ZIP code: HOLCOMB, KS 67851-0430 Application Number:

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

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

4 DEPTH OF COMPLETED WELL 437 ELEVATION: 0
 Depth(s) Groundwater Encountered 1. 0 ft. 2. 0 ft. 3. 0 ft.

WELL'S STATIC WATER LEVEL 192 ft. below land surface measured on mo/day/yr 5-17-05
 Pump test data: Well water was 0 ft. after 0 hours pumping 0 gpm

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

Bore Hole Diameter 9 7/8 in. to 437 ft., and in. to 0 ft.

WELL WATER TO BE USED AS: 10 MONITORING

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: 02 PVC CASING JOINTS: GLUED
 Blank casing diameter 4 in. to 437 ft., Dia in. to 0 ft., Dia in. to 0 ft.
 Casing height above land surface 12 in., weight 3 lbs/ft. Wall thickness or gauge No. .337
 TYPE OF SCREEN OR PERFORATION MATERIAL: 07 PVC
 SCREEN OR PERFORATION OPENINGS ARE: 03 MILL SLOT

SCREEN PERFORATED INTERVALS: From 357 ft. to 437 ft., From 0 ft. to 0 ft.
 From 0 ft. to 0 ft., From 0 ft. to 0 ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 189 ft., From 0 ft. to 0 ft.
 From 200 ft. to 437 ft., From 0 ft. to 0 ft.

6 GROUT MATERIAL 03 BENTONITE
 Grout Intervals: From 0 ft. to 20 ft., From 189 ft. to 200 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 | 6 | 07 FINE SAND | | | |
| 6 | 28 | 04 SANDY CLAY 31 CALICHE | | | |
| 28 | 49 | 05 SAND 11 GRAVEL | | | |
| 49 | 62 | 01 CLAY | | | |
| 62 | 84 | 01 CLAY 20 LIMESTONE | | | |
| 84 | 93 | 05 SAND | | | |
| 93 | 102 | 04 SANDY CLAY 01 CLAY | | | |
| 102 | 124 | 01 CLAY | | | |
| 124 | 145 | 01 CLAY 05 SAND | | | |

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was
 completed on (mo/day/year) 02/25/05 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) 04/13/05
 under the business name of HENKLE DRILLING & SUPPLY by (signature)

(Continued)

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

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|---------------------------|----------------|----------------|-----------------|--------------|
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| COUNTY: 028 FINNEY | 1/4 1/4 NW 1/4 | 18 | T 25 S | R 33 W |

2 WATER WELL OWNER: SUNFLOWER ELECTRIC POWER
RR#, St. Address, Box # : PO BOX 430
City, State, ZIP code : HOLCOMB, KS 67851-0430

Board of Agriculture, Division of Water Resources
Application Number:

| FROM | TO | LITHOLOGIC LOG |
|------|-----|-------------------------------------|
| 145 | 153 | 20 LIMESTONE 05 SAND |
| 153 | 164 | 01 CLAY |
| 164 | 193 | 04 SANDY CLAY 05 SAND |
| 193 | 204 | 04 SANDY CLAY 20 LIMESTONE |
| 204 | 212 | 07 FINE SAND 08 MEDIUM SAND |
| 212 | 221 | 01 CLAY 20 LIMESTONE |
| 221 | 235 | 01 CLAY 20 LIMESTONE |
| 235 | 243 | 01 CLAY |
| 243 | 270 | 05 SAND 13 FINE GRAVEL 01 CLAY |
| 270 | 288 | 04 SANDY CLAY 20 LIMESTONE 05 SAND |
| 288 | 300 | 04 SANDY CLAY |
| 300 | 320 | 04 SANDY CLAY 05 SAND |
| 320 | 391 | 05 SAND 01 CLAY |
| 391 | 403 | 01 CLAY 05 SAND |
| 403 | 424 | 07 FINE SAND 08 MEDIUM SAND 01 CLAY |
| 424 | 430 | 01 CLAY |
| 430 | 435 | 05 SAND 01 CLAY |
| 435 | 450 | 31 CALICHE 20 LIMESTONE 19 SHALE |

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