

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

1 LOCATION OF WATER WELL: COUNTY: **035 GRAY** FRACTION: **SW 1/4 SW 1/4 NW 1/4** SECTION NUMBER: **17** TOWNSHIP NUMBER: **T 29 S** RANGE NUMBER: **R 30 W**

DISTANCE AND DIRECTION FROM NEAREST TOWN OR CITY STREET ADDRESS OF WELL IF LOCATED WITHIN CITY?
FROM COPELAND; APPX 1 MILE SOUTH

2 WATER WELL OWNER: CITY OF COPELAND
RR#, St. Address, Box #: PO BOX 219 BOARD OF AGRICULTURE, DIVISION OF WATER RESOURCES
CITY, STATE, ZIP CODE : COPELAND, KS 67838-0219 APPLICATION NUMBER: **Gray Co #3**

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

1	1	2	3	4
1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20

4 DEPTH OF COMPLETED WELL **403** ELEVATION: **0**
DEPTH(S) GROUNDWATER ENCOUNTERED 1. **0** FT. 2. **0** FT. 3. **0** FT.
WELL'S STATIC WATER LEVEL **243** FT. BELOW LAND SURFACE MEASURED ON MO/DAY/YR **06/11/02**
PUMP TEST DATA: WELL WATER WAS **250** FT. AFTER **8** HOURS PUMPING **375** GPM
ESTIMATED YIELD **0** GPM; WELL WATER WAS **0** FT. AFTER **0** HOURS PUMPING **0** GPM
BORE HOLE DIAMETER **36** IN. TO **403** FT., AND IN. TO **0** FT.
WELL WATER TO BE USED AS: **05 PUB. WTR SUP**
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 **12.75** IN. TO **403** FT., DIA IN. TO **0** FT., DIA IN. TO **0** FT.
CASING HEIGHT ABOVE LAND SURFACE **36** IN., WEIGHT **50** LBS/FT. WALL THICKNESS OR GAUGE NO. **.375**
TYPE OF SCREEN OR PERFORATION MATERIAL: **03 STAINLESS ST**
SCREEN OR PERFORATION OPENINGS ARE: **01 CONT. SLOT**

SCREEN PERFORATED INTERVALS: FROM **310** FT. TO **380** FT., FROM **0** FT. TO **0** FT.
FROM **388** FT. TO **398** FT., FROM **0** FT. TO **0** FT.
GRAVEL PACK INTERVALS: FROM **50** FT. TO **403** FT., FROM **0** FT. TO **0** FT.
FROM **0** FT. TO **0** FT., FROM **0** FT. TO **0** FT.

6 GROUT MATERIAL **02 CEMENT GROUT 03 BENTONITE**
GROUT INTERVALS: FROM **0** FT. TO **50** FT., FROM **250** FT. TO **255** 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	02 SILT			
1	40	04 SANDY CLAY 31 CALICHE 01 CLAY			
40	49	01 CLAY			
49	58	05 SAND 01 CLAY			
58	103	05 SAND 11 GRAVEL 01 CLAY			
103	108	05 SAND 11 GRAVEL 04 SANDY CLAY			
108	116	05 SAND 11 GRAVEL 01 CLAY			
116	139	05 SAND 13 FINE GRAVEL 01 CLAY			
139	151	05 SAND 11 GRAVEL 01 CLAY			
151	255	05 SAND 11 GRAVEL 01 CLAY			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: THIS WATER WELL WAS CONSTRUCTED UNDER MY JURISDICTION AND WAS COMPLETED ON (MO/DAY/YEAR) **06/07/02** 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) **06/21/02**
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: 035 GRAY	SW 1/4 SW 1/4 NW 1/4	17	T 29 S	R 30 W

2 WATER WELL OWNER: CITY OF COPELAND
RR#, ST. ADDRESS, BOX #: PO BOX 219

BOARD OF AGRICULTURE, DIVISION OF WATER RESOURCES

CITY, STATE, ZIP CODE : COPELAND, KS 67838-0219

APPLICATION NUMBER:

FROM	TO	LITHOLOGIC LOG
255	263	05 SAND 11 GRAVEL
263	283	05 SAND 11 GRAVEL 01 CLAY
283	292	05 SAND 11 GRAVEL
292	308	05 SAND 11 GRAVEL
308	323	05 SAND 11 GRAVEL 01 CLAY
323	363	05 SAND 11 GRAVEL 01 CLAY
363	380	05 SAND 11 GRAVEL 01 CLAY
380	387	04 SANDY CLAY 20 LIMESTONE 01 CLAY
387	398	05 SAND 13 FINE GRAVEL 01 CLAY
398	455	04 SANDY CLAY 20 LIMESTONE 05 SAND
455	477	04 SANDY CLAY 05 SAND 01 CLAY

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: THIS WATER WELL WAS CONSTRUCTED UNDER MY JURISDICTION AND WAS COMPLETED ON (MO/DAY/YEAR) 06/07/02 AND THIS RECORD IS TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF. KANSAS
WATER WELL CONTRACTOR'S LICENSE NO. 145
UNDER THE BUSINESS NAME OF HENKLE DRILLING & SUPPLY

THIS WATER WELL RECORD WAS COMPLETED ON (MO/DAY/YR) 06/21/02

BY (SIGNATURE)

Bruce J. Rischmuth