

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

1 LOCATION OF WATER WELL: FRACTION SECTION NUMBER TOWNSHIP NUMBER RANGE NUMBER
 COUNTY: 035 GRAY NW 1/4 NW 1/4 NW 1/4 34 T 29 S R 30 W

DISTANCE AND DIRECTION FROM NEAREST TOWN OR CITY STREET ADDRESS OF WELL IF LOCATED WITHIN CITY?
 FROM COPELAND; APPX 3 1/2 MILES SOUTH & 2 MILES EAST

2 WATER WELL OWNER: LAVERNE KOEHN
 RR#, ST. ADDRESS, BOX #: 33506 4 ROAD BOARD OF AGRICULTURE, DIVISION OF WATER RESOURCES
 CITY, STATE, ZIP CODE : COPELAND, KS 67837-8217 APPLICATION NUMBER: 14295 & 17007

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 419 ELEVATION: 0
 AN "X" IN SECTION BOX: DEPTH(S) GROUNDWATER ENCOUNTERED 1. 0 FT. 2. 0 FT. 3. 0 FT.
 WELL'S STATIC WATER LEVEL 225 FT. BELOW LAND SURFACE MEASURED ON MO/DAY/YR 05/14/02
 PUMP TEST DATA: WELL WATER WAS 263 FT. AFTER 4 HOURS PUMPING 1480 GPM
 ESTIMATED YIELD 0 GPM; WELL WATER WAS 0 FT. AFTER 0 HOURS PUMPING 0 GPM
 BORE HOLE DIAMETER 24 IN. TO 419 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 419 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 252 FT. TO 292 FT., FROM 0 FT. TO 0 FT.
 FROM 334 FT. TO 414 FT., FROM 0 FT. TO 0 FT.
 GRAVEL PACK INTERVALS: FROM 20 FT. TO 419 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: 14 ABAND. WELL
 DIRECTION FROM WELL? NORTHEAST HOW MANY FEET? 276

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	02 SILT			
2	53	04 SANDY CLAY 31 CALICHE 05 SAND			
53	70	05 SAND 13 FINE GRAVEL 14 MED GRAVEL			
70	85	04 SANDY CLAY 20 LIMESTONE 05 SAND			
85	110	05 SAND 11 GRAVEL			
110	122	01 CLAY 20 LIMESTONE			
122	240	05 SAND 11 GRAVEL 01 CLAY			
240	280	05 SAND 13 FINE GRAVEL 14 MED GRAVEL			
280	285	04 SANDY CLAY			
285	292	05 SAND			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: THIS WATER WELL WAS CONSTRUCTED UNDER MY JURISDICTION AND WAS
 COMPLETED ON (MO/DAY/YEAR) 05/10/02 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) 06/24/02
 UNDER THE BUSINESS NAME OF HENKLE DRILLING & SUPPLY BY (SIGNATURE)

(CONTINUED)

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RR#, ST. ADDRESS, BOX #: 33506 4 ROAD

BOARD OF AGRICULTURE, DIVISION OF WATER RESOURCES

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FROM	TO	LITHOLOGIC LOG
292	312	01 CLAY 20 LIMESTONE
312	323	05 SAND
323	330	01 CLAY
331	340	07 FINE SAND 08 MEDIUM SAND
340	374	05 SAND 13 FINE GRAVEL
374	395	05 SAND 13 FINE GRAVEL 14 MED GRAVEL
395	400	01 CLAY
400	407	05 SAND
407	414	07 FINE SAND 08 MEDIUM SAND 01 CLAY
414	438	04 SANDY CLAY 20 LIMESTONE 07 FINE SAND
438	443	20 LIMESTONE
443	530	04 SANDY CLAY 20 LIMESTONE

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Brian J. Reichmuth