

WATER WELL RECORD

Form WWC-5

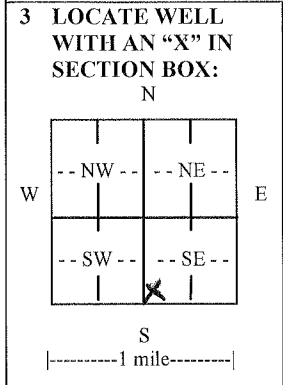
Division of Water Resources App. No.

3,149 13,158

1 LOCATION OF WATER WELL: County: Meade Fraction 1/4 SW 1/4 SW 1/4 SE 1/4 Section Number 24 Township No. T 31 S Range Number R 29 E W

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here approx 20 miles southeast of Sublette, KS Global Positioning System (GPS) information: Latitude: .37.33039 Longitude: 100.42482 Elevation: 2681

2 WATER WELL OWNER: Berghaus & Cook RR#, Street Address, Box #: PO Box 838 City, State, ZIP Code : Meade, KS 67864 Collection Method: GPS unit, Digital Map/Photo, Topographic Map, Land Survey



3 LOCATE WELL WITH AN 'X' IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 481 ft. Depth(s) Groundwater Encountered (1) 220 ft. (2) 253 ft. (3) 481 ft. WELL'S STATIC WATER LEVEL 220 ft. below land surface measured on mo/day/yr. 5/20/2011

5 TYPE OF CASING USED: Steel CASING JOINTS: Welded Casing diameter .16 in. to .481 ft., Diameter .481 in. to .481 ft., Diameter .481 in. to .481 ft. Casing height above land surface .12 in., Weight 42.09 lbs./ft., Wall thickness or gauge No. .0250

6 GROUT MATERIAL: Bentonite Grout Intervals: From .0 ft. to .20 ft., From .0 ft. to .20 ft., From .0 ft. to .20 ft., From .0 ft. to .20 ft. What is the nearest source of possible contamination: Other (specify below) None Detected

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows include soil types like top soil, brown sandy clay, fine sand, brown sandy clay w/ few sand strips, etc.

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) 5/20/2011 and this record is true to the best of my knowledge and belief.

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367.

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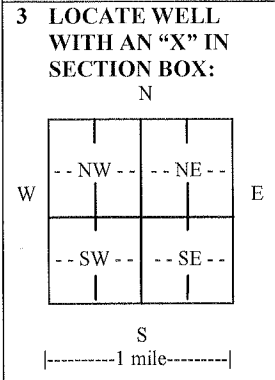
3,149 13,158

1 LOCATION OF WATER WELL: County: Meade	Fraction ¼ SW ¼ SW ¼ SE ¼	Section Number 24	Township No. T 31 S	Range Number R 29 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here .

Global Positioning System (GPS) information:
 Latitude: (in decimal degrees)
 Longitude: (in decimal degrees)
 Elevation:
 Datum: WGS 84, NAD 83, NAD 27
 Collection Method:
 GPS unit (Make/Model:)
 Digital Map/Photo, Topographic Map, Land Survey
 Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m

2 WATER WELL OWNER: Berghaus & Cook
 RR#, Street Address, Box #: PO Box 838
 City, State, ZIP Code : Meade, KS 67864



4 DEPTH OF COMPLETED WELL ft.

Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.

WELL'S STATIC WATER LEVEL.....ft. below land surface measured on mo/day/yr.....

Pump test data: Well water was.....ft. after..... hours pumping..... gpm

EST. YIELD.....gpm. Well water was.....ft. after..... hours pumping..... gpm

Bore Hole Diameterin. toft., andin. toft.

WELL WATER TO BE USED AS: Public water supply Geothermal Injection well
 Domestic Feedlot Oil field water supply Dewatering Other (Specify below)
 Irrigation Industrial Domestic-lawn & garden Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes No
 If yes, mo/day/yr sample was submitted.....

Water well disinfected? Yes No

5 TYPE OF CASING USED: Steel PVC Other

CASING JOINTS: Glued Clamped Welded Threaded

Casing diameter in. to ft., Diameter in. to ft., Diameter in. to ft.

Casing height above land surface..... in., Weightlbs./ft., Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless Steel PVC Other (Specify)
 Brass Galvanized Steel None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
 Continuous slot Mill slot Gauze wrapped Torch cut Drilled holes None (open hole)
 Louvered shutter Key punched Wire wrapped Saw cut Other (specify)

SCREEN-PERFORATED INTERVALS: From..... ft. to ft., From ft. to ft.
 From..... ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From..... ft. to ft., From ft. to ft.
 From..... ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other

Grout Intervals: From ft. to ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:
 Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below)
 Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well
 Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well

Direction from well Distance from well

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
386	418	fine snd w/ few small cly stringers			
418	426	brown sandy clay			
426	466	fine sand			
466	476	fine sand w/ few clay stringers			
476	481	brown + yellow clay			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. This Water Well Record was completed on (mo/day/year)
 under the business name of by (signature) *[Signature]*

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.