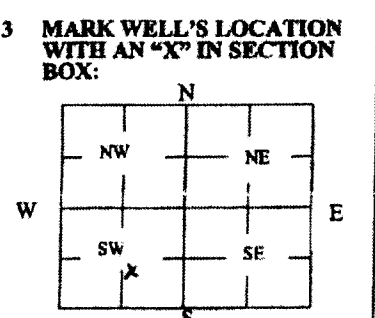


WATER WELL PLUGGING RECORD Form WWC-5P KSA 82a-1212 ID NO.

1 LOCATION OF WATER WELL: Fraction 1/4 NW 1/4 SE 1/4 SW 1/4 Section Number 31 Township Number T110 S Range Number 11 E W

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here Union Pacific Rail Road Yard
 Nearest Intersection - 380' SE of McFarland Rd
 Global Positioning Systems (GPS) information:
 Latitude: 39.051211 (in decimal degrees)
 Longitude: -96.236268 (in decimal degrees)
 Elevation: 1029
 Datum: WGS84, NAD83, NAD27
 Collection Method:
 GPS unit (Make/Model: Garmin - eTrex 20)
 Digital Map/Photo, Topographic Map, Land Survey
 Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m

2 WATER WELL OWNER: Union Pacific Rail Road
 RR#, St. Address, Box #: 140 Douglas St - Stop 1030
 City, State ZIP Code: Opoka, NE 68179



4 DEPTH OF WELL 28 ft.
 WELL'S STATIC WATER LEVEL Dry ft
 WELL WAS USED AS:
 Domestic Public Water Supply Dewatering
 Irrigation Oil Field Water Supply Monitoring
 Feedlot Domestic (Lawn & Garden) Injection Well
 Industrial Air Conditioning Other _____
 Was a chemical/bacteriological sample submitted to Department? Yes No

5 TYPE OF BLANK CASING USED:
 Steel RMP (SR) Wrought Fiberglass Other (Specify below)
 PVC ABS Asbestos-Cement Concrete Tile Clay Tile
 Blank casing diameter 7 in. Was casing pulled? Yes No If yes, how much 0-4' Below Grade
 Casing height above or below land surface 48 in.

6 GROUT PLUG MATERIAL: Neat cement Cement grout Bentonite Other _____
 Grout Plug Intervals: From 0 ft. to 28 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination:
 Septic tank Seepage pit Fuel storage Other (specify below)
 Sewer lines Pit privy Fertilizer storage
 Watertight sewer lines Sewage lagoon Insecticide storage
 Lateral lines Feedyard Abandoned water well
 Cess pool Livestock pens Oil well/Gas well
 Direction from well? North-North West
 How many feet? 475'

FROM	TO	PLUGGING MATERIALS	FROM	TO	PLUGGING MATERIALS
28	0	Neat Cement			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was plugged under my jurisdiction and was completed on (mo/day/year) 12/10/13 and this record is true to the best of my knowledge and belief, Kansas Water Well Contractor's License No. 597. This Water Well Record was completed on (mo/day/year) 11/19/14 under the business name of Cascade Drilling by (signature) _____

INSTRUCTIONS: Use typewriter or ballpoint pen. Please press firmly and print clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 785/296-5524. Send one to Water Well Owner and retain one for your records. Visit us at <http://www.kdheks.gov/waterwell/index.html>.