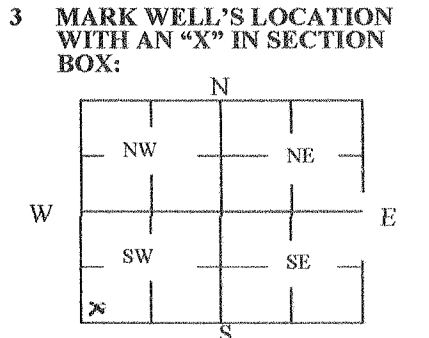


1 LOCATION OF WATER WELL: Fraction SW¹/₄ SW¹/₄ SW¹/₄ NW¹/₄ Section Number 33 Township Number T 30 S Range Number 4 E W
 County: Cowley

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here 6444 US HWY 77
Robert Sheetz Rock, KS 67131

Global Positioning Systems (GPS) information:
 Latitude: _____ (in decimal degrees)
 Longitude: _____ (in decimal degrees)
 Elevation: _____
 Datum: WGS84, NAD83, NAD27
 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: 6444 US HWY 77
 RR#, St. Address, Box #: Rock, KS
 City, State ZIP Code:



4 DEPTH OF WELL 78 ft.
 WELL'S STATIC WATER LEVEL 18 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
 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
 Blank casing diameter _____ in. Was casing pulled? Yes No If yes, how much _____
 Casing height above or below land surface 3' in.

6 GROUT PLUG MATERIAL: Neat cement Cement grout Bentonite Other _____
 Grout Plug Intervals: From 3 ft. to 6 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 Direction from well? West
 Cess pool Livestock pens Oil well/Gas well How many feet? 30

FROM	TO	PLUGGING MATERIALS	FROM	TO	PLUGGING MATERIALS
Grade	3'	Top Soil			
3'	6'	Bentonite			
6'	18'	Sub Soil			
18'	78'	Sand			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was plugged under my jurisdiction and was completed on (mo/day/year) 6-1-2012 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) 7-5-2012 under the business name of Robert Sheetz by (signature) Robert Sheetz

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>.

NPS POLLUTION CONTROL FUNDS
 ABANDONED WATER WELL COST-SHARE PROGRAM
 (WELL PLUGGING WORKSHEET)

WORKSHEET: (Use water quality bulletin to complete this worksheet, available through Cooperative Extension Service)

Name: Robert Sheetz County: Cowley Date: November 2, 2011

Type of Well: Drilled: Hand dug:

Diameter (Inside): 8.25 in Diameter (Outside): 8.5 in Depth to Water: 18 Total Depth: 78 ft

TOP SOIL:	<u>3</u>	ft		TOP SOIL NEEDED:					
				<u>0.39</u> cu.ft/ft	x	<u>3</u> ft	=	<u>1.2</u> cu.ft	
				<u>1.2</u> cu.ft	x	1 cu.yd/27 cu.ft	=	<u>0.0</u> cu.yds	
BENTONITE PLUG:	<u>3</u>	ft		BENTONITE NEEDED:					
				PLUG: <u>0.39</u> cu.ft/ft	x	<u>3</u> ft.	=	<u>1.2</u> cu.ft	
				GROUT SEAL RESTORATION:				<u>2.7</u> cu.ft	
				<u>3.9</u> cu.ft	x	1 bag/0.7 cu.ft	=	<u>5.5</u> bags	
SUBSOIL:	<u>12</u>	ft		SUBSOIL NEEDED:					
				<u>0.37</u> cu.ft/ft	x	<u>12</u> ft	=	<u>4.5</u> cu.ft	
				<u>4.5</u> cu.ft	x	1 cu.yd/27 cu.ft	=	<u>0.2</u> cu.yds	
SAND (to water level):	<u>60</u>	ft		SAND NEEDED:					
				<u>0.37</u> cu.ft/ft	x	<u>60</u> ft	=	<u>22.3</u> cu.ft	
				<u>22.3</u> cu.ft	x	1 cu.yd/27 cu.ft	=	<u>0.8</u> cu.yds	
				CHLORINE NEEDED - Liquid (5.25%):					
				<u>3.39</u> oz/ft	x	<u>60</u> ft	=	<u>203.3</u> oz	
				<u>203.3</u> oz	x	1 gal/128 oz	=	<u>1.6</u> gal	

SITE PREPARATION: REMOVE PUMP AND COLUMN PIPE AND DEBRIS. EXCAVATE AROUND DRILLED WELL CASING AND CUT CASING 3 FEET BELOW GROUND LEVEL. STOCKPILE FILL MATERIAL ON SITE. LEAVE IN TRUCK IF POSSIBLE. HANDDUG WELLS NEED TRACTOR WITH FRONT END LOAD OR LARGE PRY BARS TO CAVE IN ROCK LINING.