

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

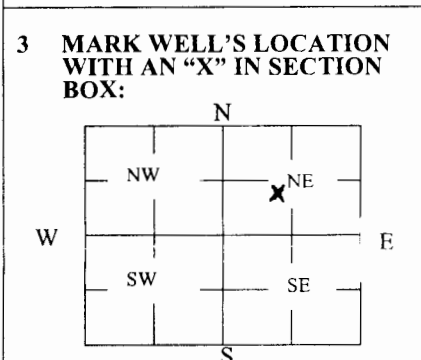
<b>1 LOCATION OF WATER WELL:</b> County: <u>Ellis</u>	Fraction <u>NE 1/4 NE 1/4 SW 1/4 NE 1/4</u>	Section Number <u>4</u>	Township Number <u>T 14 S</u>	Range Number <u>18</u> <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here  Fort Hays Auto Sales  
609 E. 8th St.  
Hays, KS 67601

**Global Positioning Systems (GPS) information:**  
Latitude: 38.867094 (in decimal degrees)  
Longitude: -99.322890 (in decimal degrees)  
Elevation: \_\_\_\_\_  
Horizontal Datum:  WGS84,  NAD83,  NAD27  
Collection Method: \_\_\_\_\_

**2 WATER WELL OWNER: KDHE**  
RR#, St. Address, Box #: 1000 SW Jackson, #410  
City, State ZIP Code: Topeka, KS 66612

GPS unit (Make/Model: \_\_\_\_\_)  
 Digital Map/Photo,  Topographic Map,  Land Survey  
Est. Accuracy:  < 3 m,  3-5 m,  5-15 m,  > 15 m



**4 DEPTH OF WELL** 35 ft.  
WELL'S STATIC WATER LEVEL 16.72 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  
 Blank casing diameter 2 in. Was casing pulled? Yes  No  If yes, how much 3 feet  
 Casing height above or below land surface -36 in.

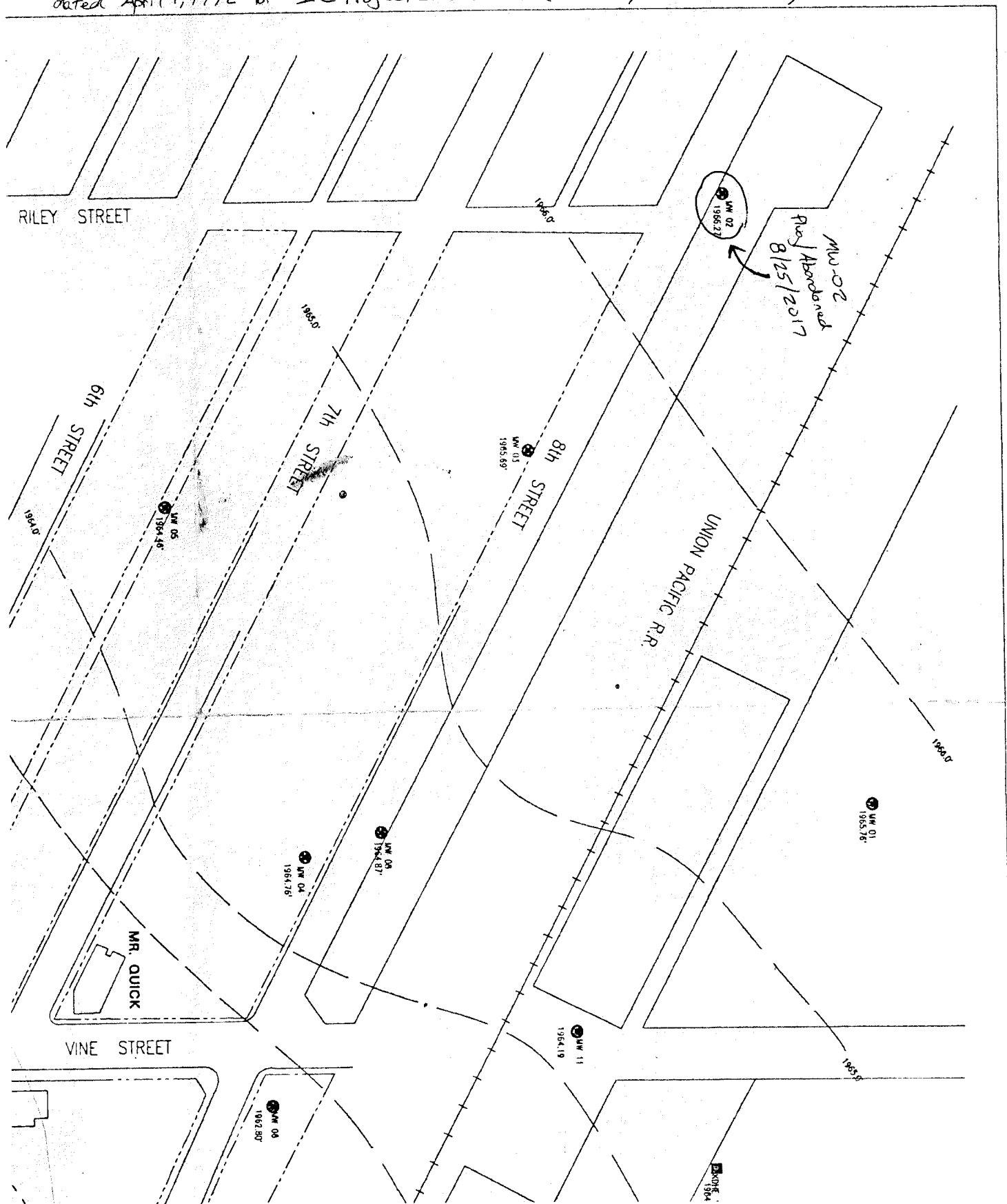
**6 GROUT PLUG MATERIAL:**  Neat cement     Cement grout     Bentonite     Other \_\_\_\_\_  
 Grout Plug Intervals: From 0 ft. to 3 ft., From 3 ft. to 35 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 What is the nearest source of possible contamination:  
 Septic tank     Seepage pit     Fuel storage     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? South  
 Cess pool     Livestock pens     Oil well/Gas well    How many feet? ~50

FROM	TO	PLUGGING MATERIALS	FROM	TO	PLUGGING MATERIALS
0	3	Soil			
3	35	Bentonite Chips			
					MW-02
					Site ID = 00050487

**7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:** This water well was plugged under my jurisdiction and was completed on (mo/day/year) 8/25/2017 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. KDHE. This Water Well Record was completed on (mo/day/year) 8/25/2017 under the business name of KDHE by (signature) Jay Le Sage

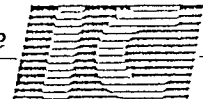
Send one white copy to Kansas Department of Health & Environment, Geology Section, 1000 SW Jackson Street, Ste. 420, Topeka, KS 66612-1367. Send one copy to WATER WELL OWNER and retain one for your records.  
 Visit us at <http://www.kdheks.gov/waterwell/index.html> Telephone 785-296-5524.

Map Copied from Investigation Report by Industrial Compliance  
dated April 1, 1992 for IC Project # 5-1610. (South Hays Contamination)



# GEOLOGIC BORING LOG

Industrial Compliance  
Midwest, Inc.



Date Started 10/25/91

Date Finished 10/25/91

Boring Depth 35.0'




Sheet 1 of 2

JOB NUMBER: 5-1610 CLIENT: KDHE - Hays, Kansas  
 BORING NO.: MW-02 BORING DIAMETER: 7 3/4 Inches  
 CONTRACTOR: J&R Drilling ELEVATION: 1986.12'  
 WACH. TYPE: D-50 WEATHER: Cloudy DATUM: msl  
 TEMPERATURE: 60° DRILLING MEDIUM USED: \_\_\_\_\_ GEOLOGIST: DMP  
 SURFACE CONDITION: Flat grass covered next to sidewalk on south side

DEPTH (FT.)	PRO-FILM	GEOLOGIC DESCRIPTION	PID READINGS	SAMPLE TYPE	DRILL PRESS/BLow COUNTS	REMARKS
0						Boring advanced
		Gravelly CLAY; brown; v. stiff; low plasticity; dry; w/trace roots (topsoil)		CBL	4.5' Rec	w/7 3/4" O.D., 3 3/4" I.D. hollow stem augers
5		Silty CLAY; brown; low plasticity; v. stiff; dry; w/some vertical fractures (alluvium)		CB2	5.0'	
		Clayey SILT; brown; low plasticity; v. stiff; moist; w/trace hairline vertical & CaCO <sub>3</sub> filled vertical fractures (alluvium)			4.0' Rec	
10		Silty CLAY; brown; low plasticity; soft; moist; w/trace sand & fractures (alluvium)		CB3	10.0'	
		Silty SAND; brown; well sorted; fine to medium grained; subangular to subrounded; moist (alluvium)		CB4	5.0' Rec	
15		Silty CLAY; brown, soft; moist (alluvium)			15.0'	
					3.5' Rec	
20					20.0'	

w - with  
 sm - some  
 r - trace  
 PID - Photo-ionization reading

sl - slightly  
 v - very  
 SAA - Same As Above  
 ND - None Detectable

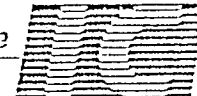
 SPLIT SPOON SAMPLE  
 GRAB SAMPLE  
 UNDISTURBED SAMPLE  
 ppm - parts per million

*Dedicated to solving your environmental problems.*

9290 Bond Suite 102 • Overland Park, Kansas 66214 • (913) 599-0160

GEOLOGIC BORING LOG

Industrial Compliance  
Midwest, Inc.



Date Started 10/25/91

Date Finished 10/25/91

Boring Depth 35.0'

Sheet 2 of 2

CLIENT: KDHE - Hays, Kansas

OB NUMBER: 5-1610

BORING DIAMETER: 7 3/4 Inches

BORING NO.: MW-02

CONTRACTOR: J&R Drilling

ELEVATION: \_\_\_\_\_

MACH. TYPE: D-50

WEATHER: Cloudy

DATUM: \_\_\_\_\_

TEMPERATURE: 60°

DRILLING MEDIUM USED: \_\_\_\_\_

GEOLOGIST: JMP

SURFACE CONDITION: \_\_\_\_\_

DEPTH (FT.)	PRO-FILE	GEOLOGIC DESCRIPTION	PID READINGS	SAMPLE TYPE	DRILL PRESS/BLOW COUNTS	REMARKS
20						
			3.8 ppm @ 24.5'	CB5	1.5' Rec	Water encountered @ 19.5' during drilling
		6" thick sand lense @ 24.5'				Collect sample for BTEX/TPH analysis @ 24.5-25.5'
		SAND; gray; strong petroleum hydrocarbon odor; fine to medium grained; poorly sorted; wet w/trace gravel (alluvium)		CB6	0.0' Rec	sample #HK-MW02-S01
						Collect sample for field PID exam @ 24.5'
30					30.0'	
		SAND; brown; fine to coarse grained; poorly sorted; wet; w/trace gravel (alluvium)		CB7	0.5' Rec	
35					35.0'	
						Bottom of boring @ 35.0'
						Monitoring well installed on 10/25/91
						Monitoring well completed on 10/26/91

w - with

sl - slightly



SPLIT SPOON SAMPLE

m - some

v - very



GRAD SAMPLE

tr - trace

SAM - Same As Above



UNDISTURBED SAMPLE

PID - Photo-ionization reading

ND - None Detectable

ppm - parts per million

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