

Division of Water Resources: App. No.

KSA 82a-1212

PROJECT NAME: Salina Regional Medical Center

PROJECT LOCATION: Salina, KS

PROJECT NUMBER: 17102554

GEOLOGIST: M. Pearce/M. Giuliani

DRILLER: Jon

DRILLING/PROBING CONTRACTOR: Pratt Well Service

DRILLING METHOD / BORE DIAMETER: HSA/8.25

SAMPLING METHOD: 5 foot continuous

TOTAL DEPTH (feet): 50

START DATE: 10/17/07

COMPLETION DATE: 10/17/07

Water Level Data

Date	Time	Depth
NA	NA	NA

Survey Data

N 38 deg 49.888' W 97 deg 36.411'

GEOLOGIC DESCRIPTION

(NAME, color, particle size, characteristics)

NOTES:

SAMPLE DEPTH AND TIME	PID (PPMV)	RECOVERY (FEET)	DEPTH (FEET)	WELL CONSTRUCTION
1245	0.2	NA	1	Concrete
			2	
			3	
			4	
			5	
1255	0.6	NA	6	Hydrated Bentonite
			7	
			8	
			9	
			10	
1305	1.8	NA	11	2 in PVC Riser
			12	
			13	
			14	
			15	
1315	3.6	NA	16	
			17	
			18	
			19	
			20	
1325	5.6	NA	21	
			22	
			23	
			24	
			25	
1330				

Grass Surface
CL: brn, dk brn, damp, non-plastic, medium stiff

Note: Well finished with a
Flushmount vault
no odor

CL: brn, gy, silty, damp, non-plastic, medium stiff

no odor

no odor

no odor

no odor

LEGEND:

SS - Split Spoon

PID - Photoionization Detector

NR - No Recovery

- Concrete

- Flush Mount Vault

- Grout

- Bentonite Chip Seal

- Filter Pack

- Well Screen

ST - Shelby Tube

HSA - Hollow Stem Augers

PPMV - Parts Per Million by Volume

PROJECT NAME: Salina Regional Medical Center

GEOLOGIST: M. Pearce/M. Giuliani

PROJECT NUMBER: 17102554

DATE: 10/17/07

SAMPLE DEPTH AND TIME	PID (PPMV)	RECOVERY (FEET)	DEPTH (FEET)	WELL CONSTRUCTION	GEOLOGIC DESCRIPTION (NAME, color, particle size, characteristics)	NOTES:
1330	1.7	NA	26	Hydrated Bentonite	SC: orange, damp, fine grain	no odor
			27			
			28			
			29			
			30			
1335	0.7	NA	31	2 In PVC Riser	CL: orange, brn, sandy, damp, TR plastic, soft	no odor
			32			
			33			
			34			
			35			
1340	2.1	NA	36	Sand Filter Pack	SC: orange, damp, fine grain	no odor
			37			
			38			
			39			
			40			
1345	1.1	NA	41	2 In PVC Screen	SC: orange, moist, fine grain	no odor
			42			
			43			
			44			
			45			
1355	0.8	NA	46			no odor
			47			
			48			
			49			
			50			
1405					Total Depth 50'	

LEGEND:

SS - Split Spoon

PID - Photoionization Detector

NR - No Recovery

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- Flush Mount Vault

- Grout

- Bentonite Chip Seal

- Filter Pack

- Well Screen

ST - Shelby Tube

HSA - Hollow Stem Augers

PPMV - Parts Per Million by Volume

LEGEND:

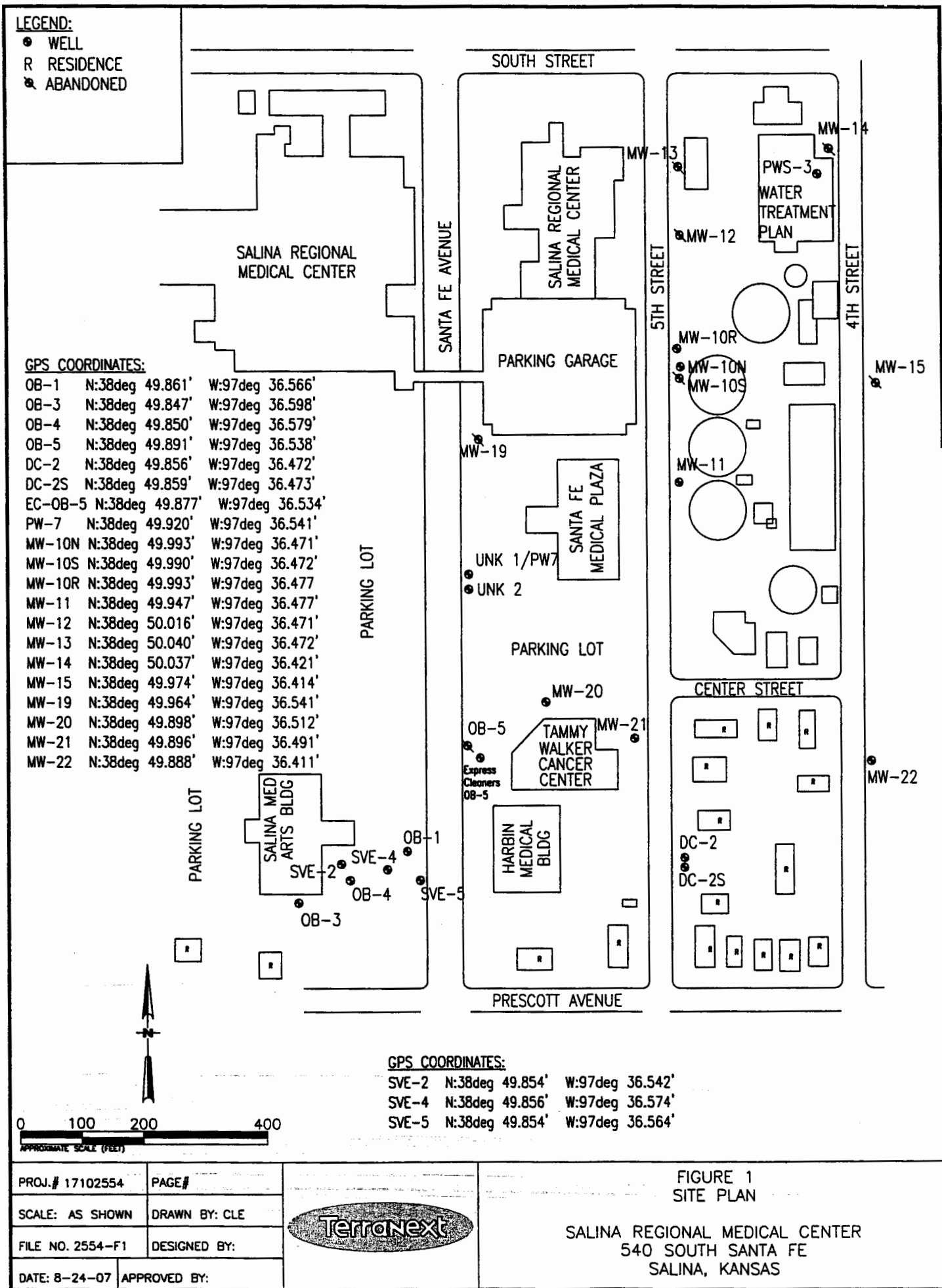
- WELL
- R RESIDENCE
- ⊠ ABANDONED

GPS COORDINATES:

OB-1 N:38deg 49.861' W:97deg 36.566'
 OB-3 N:38deg 49.847' W:97deg 36.598'
 OB-4 N:38deg 49.850' W:97deg 36.579'
 OB-5 N:38deg 49.891' W:97deg 36.538'
 DC-2 N:38deg 49.856' W:97deg 36.472'
 DC-2S N:38deg 49.859' W:97deg 36.473'
 EC-OB-5 N:38deg 49.877' W:97deg 36.534'
 PW-7 N:38deg 49.920' W:97deg 36.541'
 MW-10N N:38deg 49.993' W:97deg 36.471'
 MW-10S N:38deg 49.990' W:97deg 36.472'
 MW-10R N:38deg 49.993' W:97deg 36.477'
 MW-11 N:38deg 49.947' W:97deg 36.477'
 MW-12 N:38deg 50.016' W:97deg 36.471'
 MW-13 N:38deg 50.040' W:97deg 36.472'
 MW-14 N:38deg 50.037' W:97deg 36.421'
 MW-15 N:38deg 49.974' W:97deg 36.414'
 MW-19 N:38deg 49.964' W:97deg 36.541'
 MW-20 N:38deg 49.898' W:97deg 36.512'
 MW-21 N:38deg 49.896' W:97deg 36.491'
 MW-22 N:38deg 49.888' W:97deg 36.411'

GPS COORDINATES:

SVE-2 N:38deg 49.854' W:97deg 36.542'
 SVE-4 N:38deg 49.856' W:97deg 36.574'
 SVE-5 N:38deg 49.854' W:97deg 36.564'



PROJ.# 17102554

PAGE#

SCALE: AS SHOWN

DRAWN BY: CLE

FILE NO. 2554-F1

DESIGNED BY:

DATE: 8-24-07

APPROVED BY:



**FIGURE 1
SITE PLAN**

**SALINA REGIONAL MEDICAL CENTER
540 SOUTH SANTA FE
SALINA, KANSAS**

TRITERRA

LAND SERVICES

P.O. Box 546
Clearwater, Kansas 67026
Office (620) 584-2313 Cell (316) 648-3617
Fax (620) 584-4371
E-mail: triterrala@yahoo.com

SURVEYING OF ADDITIONAL MONITORING WELLS SALINA REGIONAL MEDICAL CENTER 540 SOUTH SANTA FE SALINA, KANSAS

The above site is located in Section 13, Township 14 South, Range 3 West of the Sixth Principal Meridian, Saline County, Kansas. The Southeast corner of Section 13 was assigned coordinates of 00.00 North and 00.00 West.

The control point established during a previous survey was used for vertical control. It is described as a chiseled 'X' at the northeast corner of the parking lot for the Salina Medical Arts Building on top of the curb on the inside radius.

The Latitude and Longitude were recorded from a GPS unit. The site is located on the 7.5' topographic quad map titled "Salina".

ID	NORTH	WEST	LATITUDE	LONGITUDE	ELEVATION
SE CORNER 13-14S-3W	00.00	00.00			
CP	1714.63	4428.40	38.83197	97.60953	1229.62
NW SE NW SW <i>OK-5</i>					
MW-3R	1534.15	4259.04	38.83145	97.60893	RIM 1229.99 TOC 1229.64
SE SE NW SW					
MW-10R	2173.90	3970.22	38.83319	97.60792	RIM 1226.33 TOC 1226.14
SE NE NW SW					
MW-20	1612.32	4147.95	38.83168	97.60853	RIM 1230.18 TOC 1229.78
SE SE NW SW					
MW-21	1591.47	4054.35	38.83160	97.60820	RIM 1228.87 TOC 1228.40
SE SE NW SW					
MW-22	1500.57	3650.41	38.83135	97.60685	RIM 1228.16 TOC 1227.93
SW SW NE SW					



State of Kansas
KDHE/BER Well Tag Form

KDHE Project Code:

U	5
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0	8	5
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0	0	8	7	7
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Well Tag Number	Well Number
00367444	Express Clean? 08-5 MW-3R
0041687	MW-10R
0041686	MW-20
0041696	MW-21
0041688	MW-22

After completing this form, photocopy it and keep the copy for your files. Send the original to the address below.

Kansas Department of Health & Environment
Bureau of Environmental Remediation
1000 SW Jackson, Suite 410
Topeka, KS 66612-1367