

**WATER WELL RECORD (WWC-5)**

KOLAR DOC ID \_\_\_\_\_ WELL ID \_\_\_\_\_  
 Original Record      Correction      Change in Well Use

**LOCATION OF WATER WELL**

Latitude		Longitude		Section		Township		Range		E W	Fraction	¼	¼	¼
Datum		Elevation		County										

**WATER WELL OWNER**

Name	
Business	
Address	
Well location at owner's address	

**WELL WATER USE**

\_\_\_\_\_

**COMPLETION**

Depth of completed well: \_\_\_\_\_ ft.  
 Depth(s) groundwater encountered:  
 (1) \_\_\_\_\_ ft.; (2) \_\_\_\_\_ ft.;  
 (3) \_\_\_\_\_ ft.; (4) dry well

Static water level in well: \_\_\_\_\_ ft.  
 measured below land surface on (mm/dd/yy): \_\_\_\_\_  
 measured above land surface on (mm/dd/yy): \_\_\_\_\_

Estimated yield: \_\_\_\_\_ gpm  
 Water level was: \_\_\_\_\_ ft. after \_\_\_\_\_ hours  
 pumping \_\_\_\_\_ gpm

Pump installed?    Yes    No

Water well disinfected?    Yes    No  
 Date disinfected (mm/dd/yy): \_\_\_\_\_

Aquifer, if known: \_\_\_\_\_

**NEAREST SOURCE OF POTENTIAL CONTAMINATION**

Source: \_\_\_\_\_  
 Distance from well: \_\_\_\_\_      Direction from well: \_\_\_\_\_  
 Source description: \_\_\_\_\_

Source: \_\_\_\_\_  
 Distance from well: \_\_\_\_\_      Direction from well: \_\_\_\_\_  
 Source description: \_\_\_\_\_

No potential source of contamination within 100 feet.

**CONSTRUCTION**

Borehole interval: from _____ to _____ ft.	Borehole diameter: _____ in.
from _____ to _____ ft.	_____ in.
Casing height above land surface: _____ in. If casing height is less than 12 in. has a variance been approved? * Yes    No *variance not required for monitoring or environmental remediation wells	
Casing type: _____	
Blank casing interval: _____ ft. to _____ ft.	
Blank casing diameter: _____ in.	
Casing joints: _____	
Weight: _____ lbs/ft.	
Wall thickness or gauge no.: _____	
Blank casing interval: _____ ft. to _____ ft.	
Blank casing diameter: _____ in.	
Casing joints: _____	
Weight: _____ lbs/ft.	
Wall thickness or gauge no.: _____	
Grout interval: _____ ft. to _____ ft.	
Grout material: _____	
Grout interval: _____ ft. to _____ ft.	
Grout material: _____	
Screen / perforation material: _____	
Screen / perforation openings: _____	
Screen / perforation intervals: From _____ ft. to _____ ft. Slot size _____ unit _____	
From _____ ft. to _____ ft. Slot size _____ unit _____	
Gravel pack intervals: Gravel pack not used: Gravel size _____ in. From _____ ft. to _____ ft.	
Gravel pack not used: Gravel size _____ in. From _____ ft. to _____ ft.	

**PERMIT & ID NUMBERS (AS REQUIRED)**

DWR Application No.: \_\_\_\_\_  
 KDHE / EPA Project Code: \_\_\_\_\_  
 Site Name: \_\_\_\_\_  
 KDHE UIC Class V Form Completed:    Yes    No  
 County Permit:    Yes    No    Permit ID: \_\_\_\_\_  
 Lease Name & Well #: \_\_\_\_\_  
 # of boreholes: \_\_\_\_\_    # of dewatering wells: \_\_\_\_\_

**LITHOLOGIC LOG**

FROM	TO	LITHOLOGY INTERVALS

**COMMENTS**

\_\_\_\_\_

**CONTRACTOR'S OR LANDOWNERS CERTIFICATION**

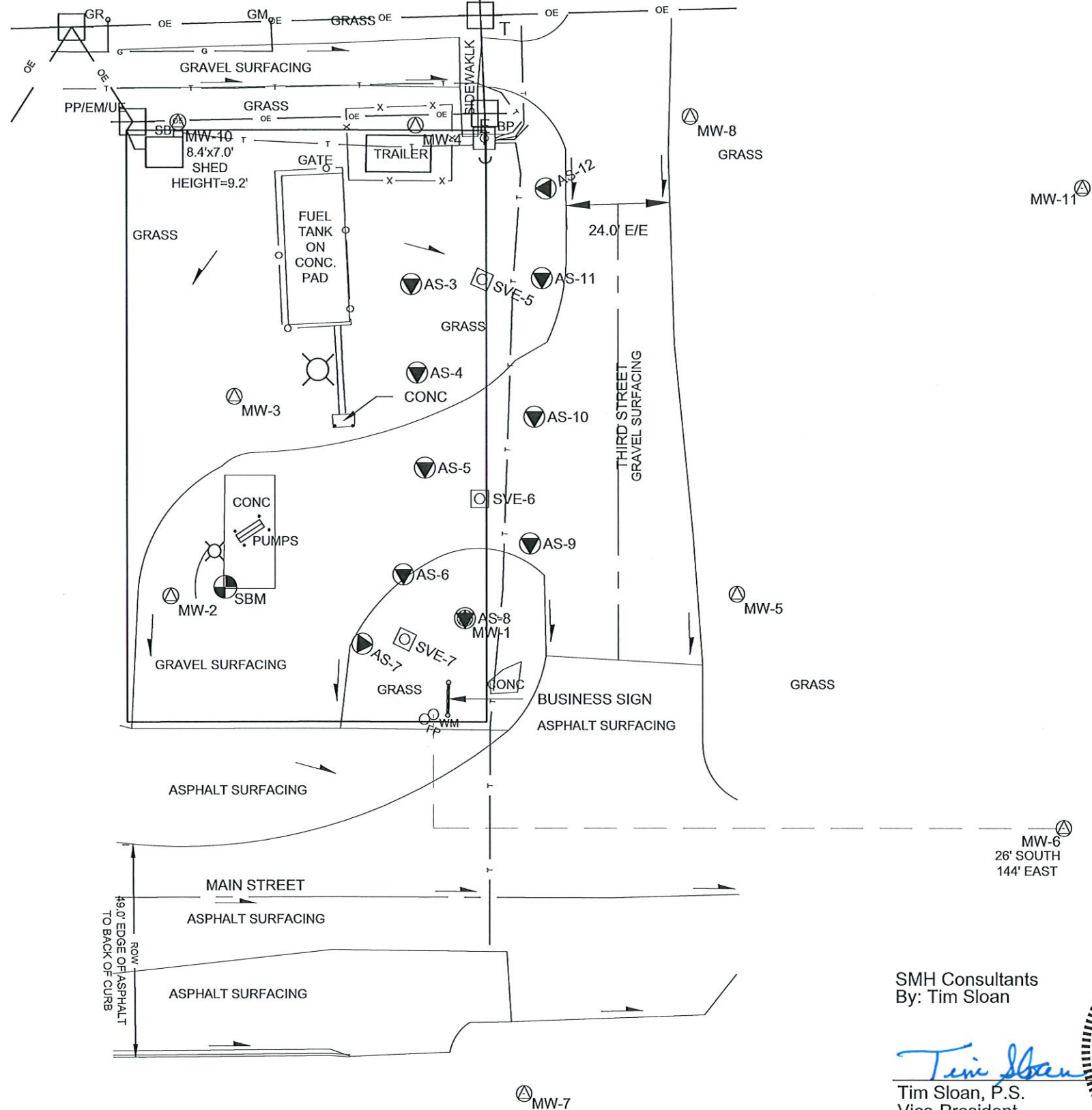
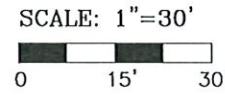
This water well was    constructed    reconstructed    pursuant to the stated water well contractor's license and was completed on \_\_\_\_\_. I certify that this record is true to the best of my knowledge and belief. This water well record was completed on \_\_\_\_\_ under the business name of \_\_\_\_\_, Kansas Water Well Contractor's License No. \_\_\_\_\_ under the authority of the designated person as defined in K.A.R. 28-30-2(j) and signed and certified by the electronic signature of the designated person at its submittal: \_\_\_\_\_.

Send one copy to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.

# REMEDIAL SITE SURVEY

AURORA CO-OP

CITY OF AURORA, CLOUD CO., KANSAS



Point	North Coordinate	East Coordinate	Distance from SE Cor. North	Distance from SE Cor. West	*Elev. Top of Rim or PK Nail	Elev. Top of PVC Pipe	Latitude North	Longitude West
SE Cor. Sec.03-T33S-R20W								
	20000	20000						
AS-3	20148.53	16585.46	148.53	3414.54	1502.42	1501.78	39.45242	97.52979
AS-4	20128.09	16586.83	128.09	3413.17	1501.69	1500.97	39.45236	97.52979
AS-5	20149.55	16601.64	149.55	3398.36	1501.62	1501.09	39.45242	97.52973
AS-6	20099.53	16601.07	99.53	3398.93	1500.76	1500.09	39.45228	97.52974
AS-7	20067.44	16583.93	67.44	3416.07	1500.74	1500.16	39.45219	97.52983
AS-8	20072.05	16597.11	72.05	3402.89	1500.48	1499.82	39.45221	97.52975
AS-9	20089.31	16612.54	89.31	3387.46	1500.31	1499.61	39.45225	97.52970
AS-10	20118.03	16613.57	118.03	3386.43	1500.52	1499.65	39.45233	97.52969
AS-11	20149.63	16615.30	149.63	3384.70	1501.26	1500.32	39.45242	97.52969
AS-12	20170.32	16616.21	170.32	3383.79	1501.54	1500.45	39.45248	97.52968
SVE-5	20149.55	16601.64	149.55	3398.36	1501.62	1501.09	39.45242	97.52973
SVE-6	20099.53	16601.07	99.53	3398.93	1500.76	1500.09	39.45228	97.52974
SVE-7	20067.44	16583.93	67.44	3416.07	1500.74	1500.16	39.45219	97.52980
MW-1	20072.27	16597.68	72.27	3402.32	1499.53	1499.28	39.45221	97.52975
MW-2	20077.31	16530.58	77.31	3469.42	1502.74	1502.54	39.45222	97.52998
MW-3	20122.89	16545.12	122.89	3454.88	1502.26	1501.94	39.45235	97.52993
MW-4	20184.76	16586.49	184.76	3413.51	1502.50	1502.09	39.45252	97.52978
MW-5	20077.77	16659.60	77.77	3340.40	1497.27	1496.85	39.45222	97.52953
MW-6	20024.81	16775.01	24.81	3224.99	1493.97	1493.79	39.45208	97.52912
MW-7	19964.14	16612.19	35.86 S	3387.81	1499.27	1498.87	39.45191	97.52970
MW-8	20186.79	16649.02	186.79	3350.98	1500.06	1499.26	39.45252	97.52956
MW-9	19976.14	16466.57	23.86 S	3533.43	1502.01	1501.79	39.45195	97.53021
MW-10	20185.48	16532.34	185.48	3467.66	1503.24	1502.85	39.45252	97.52997
MW-11	20170.87	16737.68	170.87	3262.32	1595.89	1595.64	39.45248	97.52925
Site B.M.	20079.77	16543.29	79.77	3456.71	B.M. Elev. = 1502.07			

Description: □ cut on southwest corner of pump pad.

## LEGEND

- OE — OVERHEAD ELECTRIC LINE
- E — UNDERGROUND ELECTRIC LINE
- G — GAS LINE
- T — UNDERGROUND TELEPHONE LINE
- — — CENTERLINE TRAVELWAY
- — — CHAIN LINK FENCE
- MW1 (triangle) MONITOR WELL
- AS1 (inverted triangle) AIR SPARGE WELL
- VEW1 (square) SOIL VAPOR EXTRACTION WELL
- E/E EDGE TO EDGE OF GRAVEL ROAD
- BOLLARD
- (circle with cross) SITE BENCHMARK
- (arrow) DRAINAGE DIRECTION
- (square with cross) POWER POLE
- PP/EMUE (square with cross) POWER POLE W/ ELECTRIC METER & UNDERGROUND ELECTRIC
- BP (square with cross) BRACE POLE
- (vertical line with cross) DEADMAN ANCHOR
- (X) LIGHT POLE
- (square) TELEPHONE PEDESTAL
- SB (square) TELEPHONE SPLICE BOX
- GM (circle) GAS METER
- GR (circle) GASLINE RISER
- WM (circle) WATER METER

SMH Consultants  
By: Tim Sloan

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Drawn By:RJC Project #2302-0060 TDS #92