

WATER WELL RECORD (WWC5.2)

Constructed

KOLAR DOC ID _____ WELL ID _____

LOCATION OF WATER WELL

| | | | | | | | |
|----------|-----------|----------|-----------|--------------------------------------|---|---|---|
| County | Section | Township | Range | ^E / _W Fraction | ¼ | ¼ | ¼ |
| Latitude | Longitude | Datum | Elevation | | | | |

WATER WELL LOCATION _____ at owner's address

WATER WELL OWNER

| | |
|----------|--|
| Name | |
| Business | |
| Address | |

PERMIT & ID NUMBERS (AS REQUIRED)

DWR Application No.: _____
 KDHE / EPA Project Code: _____
 Site Name: _____
 KDHE UIC Class V Form Completed: Yes No
 County/Local Permit Required? Yes No
 Permit Obtained? Yes No Permit ID: _____
 Oil/Gas Lease Name & Well #: _____

CONSTRUCTION

Casing: Height above land surface: _____ in.
 Is casing height less than 12 inches? Yes No

Blank Casing type: _____
 1st interval: _____ ft. to _____ ft.; Diameter _____ in.
 Casing Joint: : _____ Weight: _____ lbs/ft
 Wall thickness or gauge no.: _____
 2nd interval: _____ ft. to _____ ft.; Diameter _____ in.
 Casing Joint: : _____ Weight: _____ lbs/ft
 Wall thickness or gauge no.: _____
 3rd interval: _____ ft. to _____ ft.; Diameter _____ in.
 Casing Joint: : _____ Weight: _____ lbs/ft
 Wall thickness or gauge no.: _____

Screen / Perforation material: _____
 Specify if other: _____
 Screen / Perforation openings: _____
 1st interval _____ ft. to _____ ft. Slot Size _____
 2nd interval _____ ft. to _____ ft. Slot Size _____
 3rd interval _____ ft. to _____ ft. Slot Size _____

DESIGNATED PERSON

CONTRACTOR BUSINESS NAME

WELL WATER USE

Additional info if required:
 # of Boreholes _____ # of Dewatering Wells _____

COMPLETION

Depth of completed well: _____ ft.
 Depth(s) groundwater encountered: Dry Well
 (1) _____ ft.; (2) _____ ft.; (3) _____ ft.;

Static water level in well: _____ ft.
 Date measured: _____
 Measured from: Top of Casing or Ground Surface
 Measured: Above or Below Land Surface

Estimated yield: _____ gpm
 Pump Test Date: Water level was:
 _____ ft. after _____ hours pumping _____ gpm
 _____ ft. after _____ hours pumping _____ gpm

Pump Information:

Pump Installed? Yes No Date: _____
 Pump Type: _____ Horsepower: _____ Volts: _____
 Drop Pipe Diameter: _____ in. Drop Pipe Length: _____ ft.

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

CONSTRUCTION

| | |
|--|--|
| Borehole interval: from _____ to _____ ft. | Borehole diameter: _____ in. |
| from _____ to _____ ft. | |
| from _____ to _____ ft.. | |

Grout:
 1st Interval: _____ ft. to _____ ft. Grout material: _____
 2nd Interval: _____ ft. to _____ ft. Grout material: _____
 3rd Interval: _____ ft. to _____ ft. Grout material: _____

Gravel pack: _____ Not Used
 1st Interval: _____ ft. to _____ ft. Gravel Size: _____
 2nd Interval: _____ ft. to _____ ft. Gravel Size: _____
 3rd Interval: _____ ft. to _____ ft. Gravel Size: _____

WELL COMPLETION DATE

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 of PK Nail | Elev. Top of PVC Pipe | Latitude North | Longitude West |
|------------------|------------------|-----------------|-----------------------------|----------------------------|---------------------------------|-----------------------|----------------|----------------|
| SE Cor. | | | | | | | | |
| Sec.03-T33S-R20W | | | | | | | | |
| 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 |
| SVE-8 | 20167.88 | 16522.03 | 167.88 | 3477.97 | 1502.79 | 1502.42 | 39.45247 | 97.53002 |
| SVE-9 | 20116.52 | 16521.10 | 116.52 | 3478.90 | 1502.71 | 1502.36 | 39.45233 | 97.53002 |
| SVE-10 | 20066.88 | 16520.67 | 66.88 | 3479.33 | 1503.17 | 1502.79 | 39.45219 | 97.53002 |
| 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

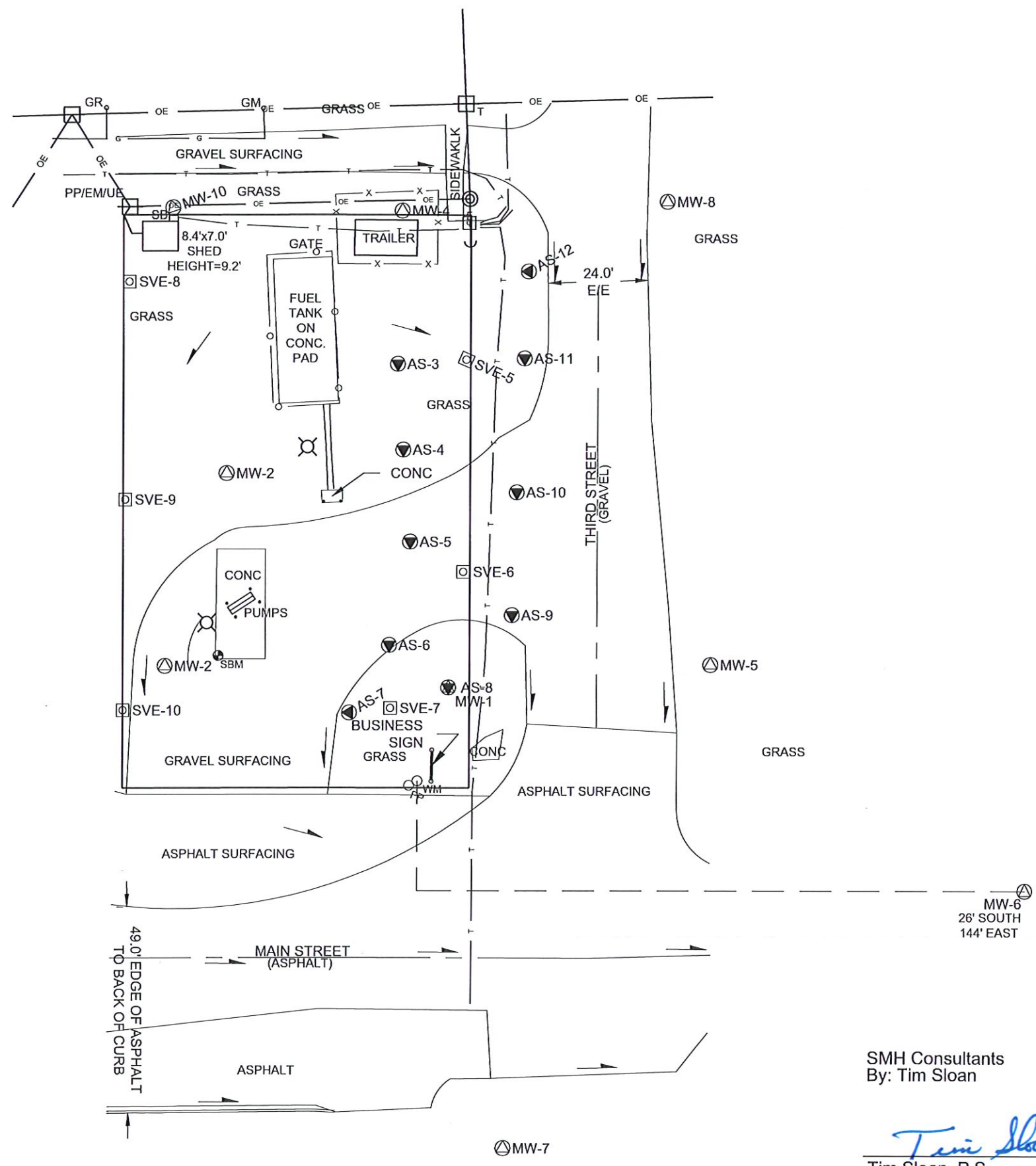
- OE — OVERHEAD ELECTRIC LINE
- E — UNDERGROUND ELECTRIC LINE
- G — GAS LINE
- T — UNDERGROUND TELEPHONE LINE
- CHAIN LINK FENCE
- MW1 (circle with dot) MONITOR WELL
- AS1 (circle with inverted triangle) AIR SPARGE WELL
- VEW1 (circle with square) SOIL VAPOR EXTRACTION WELL
- E/E EDGE TO EDGE OF GRAVEL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



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Drawn By: RJC Project #2507-0247 TDS #101



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