

SMH CONSULTANTS

November 10, 2022

SCS Engineers
Leah Meyer
6161 S. Syracuse Way, Suite 210
Greenwood Village, Colorado 80111

RE: Project No. 2211-0447

Leah,

The following is the information requested on a Monitoring Well Site, Wright-Price #1, Attica, Harper County, Kansas.

Point	North Coord.	East Coord.	Distance SE Cor. North	From S.30 West	Elev. Top Of Rim or PK Nail	Elev. Top of PVC Pipe	Latitude North	Longitude West
SE Corner S.30-T32S-R8W	40000	40000						
MW17	45016.27	38716.86	5016.27	1283.14	1453.59	1453.08	37.23868	98.22497
MW18	44941.80	38904.98	4941.80	1095.02	1453.94	1453.40	37.23847	98.22433
MW19	44855.90	38864.63	4855.90	1135.37	1451.54	1451.19	37.23824	98.22447
MW20	44594.38	38738.26	4594.38	1261.74	1451.56	1451.13	37.23752	98.22492
MW21	44581.88	38626.61	4581.88	1373.39	1451.27	1450.82	37.23749	98.22530
MW22	44611.54	38515.77	4611.54	1484.23	1450.33	1449.89	37.23758	98.22568
Site BM	45168.34	38537.43	5168.34	1462.57		SBM Elevation = 1454.17		

Description: "X" cut on north bolt on top of fire hydrant on East side of property.

MW17 is in the:	NW¼	NW¼	NE¼	NE¼	S.30-T32S-R8W
MW18 and MW19 are in the:	SW¼	NW¼	NE¼	NE¼	S.30-T32S-R8W
MW20 is in the:	NW¼	SW¼	NE¼	NE¼	S.30-T32S-R8W
MW21 and MW22 are in the:	NE¼	SE¼	NW¼	NE¼	S.30-T32S-R8W

If you have any questions, please do not hesitate in giving us a call.

Sincerely,



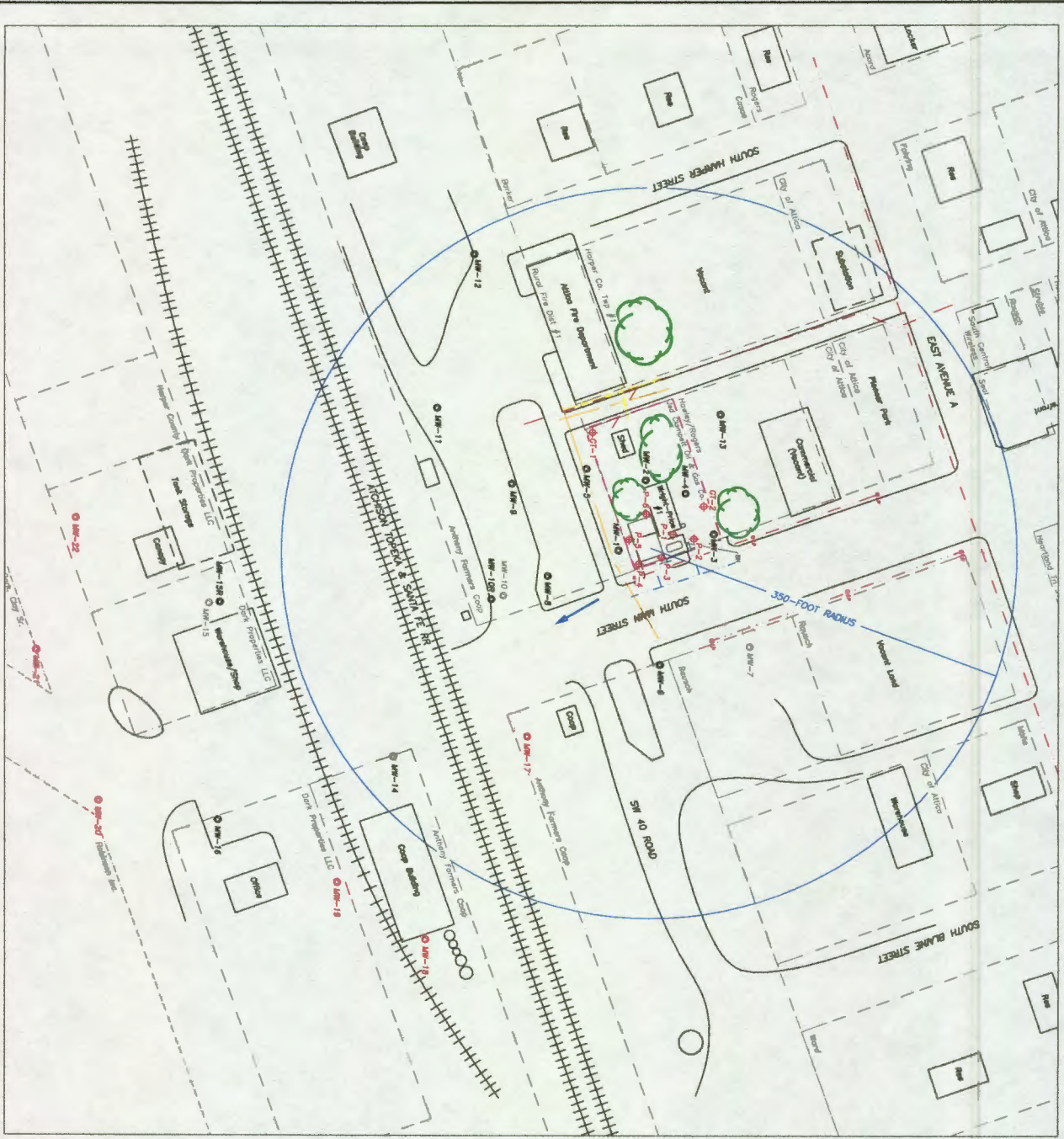
Tim Sloan, L.S.
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- LEGEND:**
- RABGA SOIL BORING
 - NEW MONITORING WELL
 - EXISTING MONITORING WELL
 - ABANDONED MONITORING WELL
 - - - SUBJECT SITE BOUNDARY
 - - - PROPERTY LINE/OWNERS
 - - - GAS LINE (APPROX. 1.5 TO 3')
 - - - OVERHEAD ELECTRIC/TELEPHONE LINE
 - - - SANITARY SEWER LINE (APPROX. 2'-4')
 - - - STORM SEWER LINE (APPROX. 2 TO 3')
 - - - FIBER OPTICS LINE (APPROX. 1.5 TO 3')
 - - - WATER LINE (APPROX. 2-6')
 - - - GROUNDWATER FLOW DIRECTION
- NOTES:**
1. THE LOCATION OF THE UTILITY BASH, PRODUCT LINES & PUMP ISLANDS ARE APPROXIMATE BASED ON SITE OBSERVATIONS AND PHOTO MAPS PROVIDED BY ADEK.
 2. UTILITY LOCATIONS AND DEPTHS ARE APPROXIMATE BASED ON FIELD SITE OBSERVATIONS AND PHOTO MAPS PROVIDED BY ADEK.



FIGURE 2.1 - AREA BASE MAP (350-FOOT RADIUS)

REV	DRAWING NUMBER	PROJECT NUMBER	DATE	DESCRIPTION
	2.1	27222103.00	11/2/2022	
DESIGNED BY	PROJECT NO.	PROJECT NAME	DATE	DESCRIPTION
WRIGHT-PRICE #1	U2-039-13994	125 SOUTH MAIN ATTICA, KANSAS	11/2/2022	
REV	BY	DATE	DESCRIPTION	
R1	SBY			
R2	4BY			
R3	3BY			
R4	2BY			
R5	1BY			
R6	0BY			

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

MW-17

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: Harper Fraction NW 1/4 NE 1/4 Section Number 30 Township Number T 32 S Range Number R 8 E W

2 WELL OWNER: Last Name: KDHE Business: KDHE Address: 1000 SW Jackson St., Suite 420 City: Topeka State: KS ZIP: 66612-1367 Street or Rural Address where well is located: Approximately 100 ft. S. & 50 ft. E. of intersection of S. Main Street & SW 40 Road, Attica, Ks.

3 LOCATE WELL WITH 'X' IN SECTION BOX: N, W, E, S grid with 'K' in NE quadrant and '1 mile' scale bar.

4 DEPTH OF COMPLETED WELL: 15 ft. Depth(s) Groundwater Encountered: 1) 15 ft. 2) ... 3) ... 4) Dry Well WELL'S STATIC WATER LEVEL: 12.42 ft. below land surface, measured on (mo-day-yr) 10-25-2022

5 Latitude: 37.23868 Longitude: 98.22497 Horizontal Datum: WGS 84 Source for Latitude/Longitude: Land Survey

6 Elevation: 1453.08 ft. Source: Land Survey

7 WELL WATER TO BE USED AS: 1. Domestic: Household, Lawn & Garden, Livestock, Irrigation, Feedlot, Industrial. 5. Public Water Supply. 10. Oil Field Water Supply. 11. Test Hole. 12. Geothermal. 13. Other.

Was a chemical/bacteriological sample submitted to KDHE? No. Water well disinfected? No.

8 TYPE OF CASING USED: PVC. CASING JOINTS: Threaded. Casing diameter: 2 in. to 5 ft. Casing height above land surface: 0 in. Weight: ... lbs./ft. Wall thickness or gauge No. sch 40.

TYPE OF SCREEN OR PERFORATION MATERIAL: PVC. SCREEN OR PERFORATION OPENINGS ARE: Mill Slot.

SCREEN-PERFORATED INTERVALS: From 5 ft. to 15 ft. GRAVEL PACK INTERVALS: From 3 ft. to 15 ft.

9 GROUT MATERIAL: Other cement pad. Grout Intervals: From 1 ft. to 3 ft. From 0 ft. to 1 ft.

Nearest source of possible contamination: Fuel Storage. Direction from well? SE. Distance from well? 150 ft.

Table with 6 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows: 0-1 Brown soil, 1-7 Sandy Clay, dark brown, damp, 7-12 Sand, tan-brown, fine, damp, 12-15 Sand, tan brown, clayey, damp, some gra...

Notes:

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo-day-year) 10-18-2022... Signature: P. A. [unclear]