KOLAR Document ID: 1418683

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No. | Well ID: AS1

☑ Original Record ☐ Correction ☐ Change in Well Use

1 LOCATION OF WATER WELL: County: Marion | Fraction: ¼ ¼ ¼ ¼ | Section Number: 4 | Township Number: T 22 S | Range Number: R 3 ☑ E ☐ W

2 WELL OWNER: Last Name: First:
Business: O&J of Kansas
Address: 102 W. 9th
Address:
City: Peabody State: Kansas ZIP: 66866

Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here: ☑

3 LOCATE WELL WITH "X" IN SECTION BOX:

N / W / E / S; NW, NE, SW, SE; |----------1 mile---------|

4 DEPTH OF COMPLETED WELL: 32 ft.
Depth(s) Groundwater Encountered: 1) 18 ft. 2) ..... ft. 3) ..... ft., or 4) ☐ Dry Well
WELL'S STATIC WATER LEVEL: 22.28 ft.
☑ below land surface, measured on (mo-day-yr) 07/18/2018
☐ above land surface, measured on (mo-day-yr).....
Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm
Well water was ..... ft. after ..... hours pumping ..... gpm
Estimated Yield: .....gpm
Bore Hole Diameter: 8.5 in. to 32 ft. and ..... in. to ..... ft.

5 Latitude: 38.17443 (decimal degrees)
Longitude: 97.10698 (decimal degrees)
Datum: ☐ WGS 84 ☑ NAD 83 ☐ NAD 27
Source for Latitude/Longitude:
☐ GPS (unit make/model: .....) (WAAS enabled? ☐ Yes ☐ No)
☐ Land Survey ☐ Topographic Map
☐ Online Mapper: .....

6 Elevation: 1389 ft. ☑ Ground Level ☐ TOC
Source: ☐ Land Survey ☐ GPS ☐ Topographic Map ☑ Other KOLAR

7 WELL WATER TO BE USED AS:
1. Domestic: ☐ Household ☐ Lawn & Garden ☐ Livestock
2. ☐ Irrigation
3. ☐ Feedlot
4. ☐ Industrial
5. ☐ Public Water Supply: well ID .....
6. ☐ Dewatering: how many wells? .....
7. ☐ Aquifer Recharge: well ID .....
8. ☐ Monitoring: well ID .....
9. Environmental Remediation: well ID AS1 ☑ Air Sparge ☐ Soil Vapor Extraction ☐ Recovery ☐ Injection
10. ☐ Oil Field Water Supply: lease .....
11. Test Hole: well ID ..... ☐ Cased ☐ Uncased ☐ Geotechnical
12. Geothermal: how many bores? ..... a) Closed Loop ☐ Horizontal ☐ Vertical b) Open Loop ☐ Surface Discharge ☐ Inj. of Water
13. ☐ Other (specify): .....

Was a chemical/bacteriological sample submitted to KDHE? ☐ Yes ☑ No If yes, date sample was submitted: .....
Water well disinfected? ☐ Yes ☑ No

8 TYPE OF CASING USED: ☐ Steel ☑ PVC ☐ Other ..... CASING JOINTS: ☐ Glued ☐ Clamped ☐ Welded ☑ Threaded
Casing diameter 2 in. to 29.5 ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.
Casing height above land surface 0 in. Weight ..... lbs./ft. Wall thickness or gauge No. Sch 40

TYPE OF SCREEN OR PERFORATION MATERIAL:
☐ Steel ☐ Stainless Steel ☐ Fiberglass ☑ PVC ☐ Other (Specify) .....
☐ Brass ☐ Galvanized Steel ☐ Concrete tile ☐ None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
☐ Continuous Slot ☑ Mill Slot ☐ Gauze Wrapped ☐ Torch Cut ☐ Drilled Holes ☐ Other (Specify) .....
☐ Louvered Shutter ☐ Key Punched ☐ Wire Wrapped ☐ Saw Cut ☐ None (Open Hole)

SCREEN-PERFORATED INTERVALS: From 29.5 ft. to 32 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.
GRAVEL PACK INTERVALS: From 27 ft. to 32 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☑ Bentonite ☐ Other .....
Grout Intervals: From 1 ft. to 27 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

Nearest source of possible contamination:
☐ Septic Tank ☐ Lateral Lines ☐ Pit Privy ☐ Livestock Pens ☐ Insecticide Storage
☐ Sewer Lines ☐ Cess Pool ☐ Sewage Lagoon ☐ Fuel Storage ☐ Abandoned Water Well
☐ Watertight Sewer Lines ☐ Seepage Pit ☐ Feedyard ☐ Fertilizer Storage ☐ Oil Well/Gas Well
☑ Other (Specify) LUST Site
Direction from well? S Distance from well? 1 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	6	Still Clay (Fill)			
6	8	Fine Sand (Fill)			
8	32	High Plasticity Clay / CH			
			Notes:		

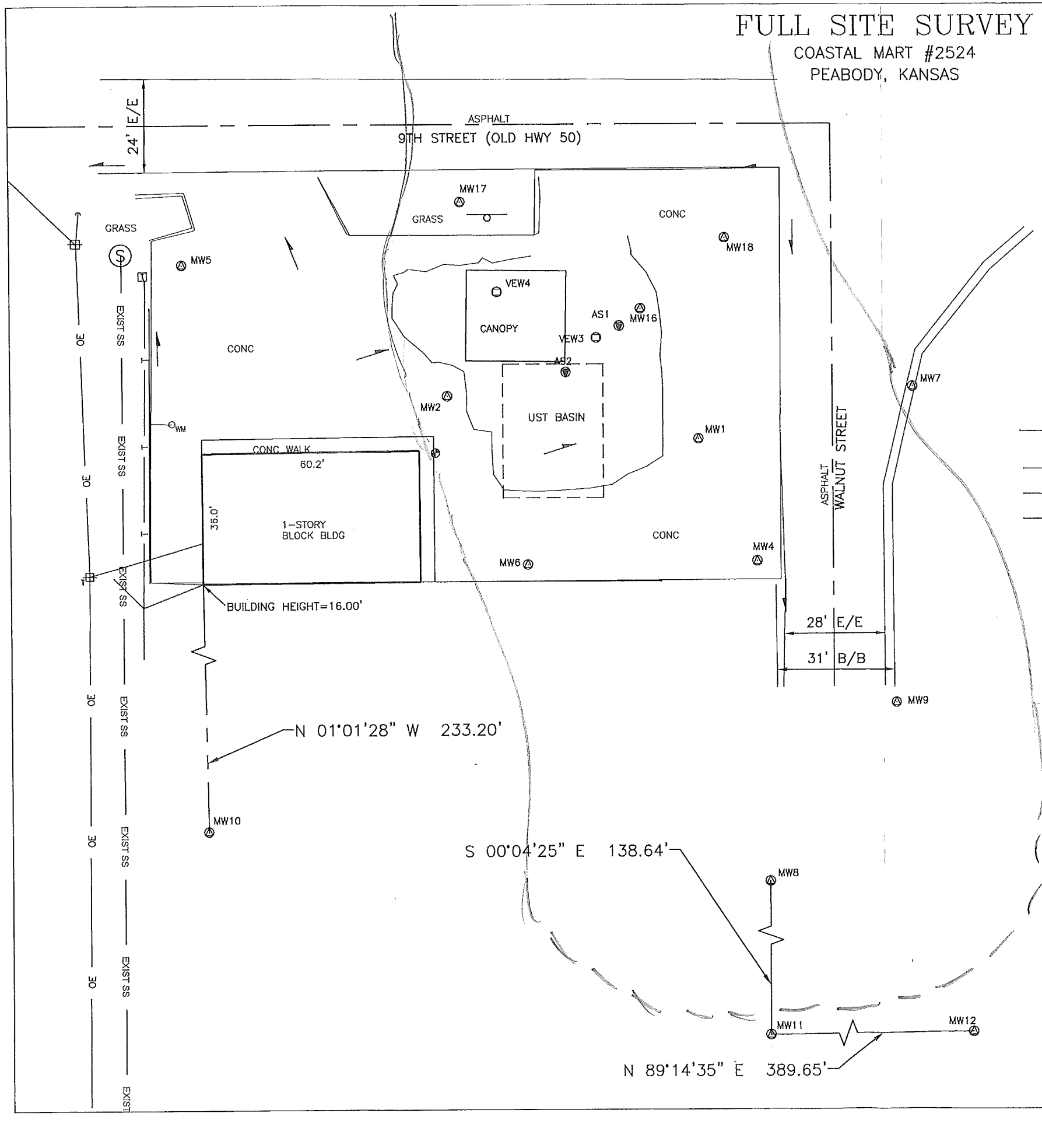
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☑ constructed, ☐ reconstructed, or ☐ plugged under my jurisdiction and was completed on (mo-day-year) 05/17/2018 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 594 This Water Well Record was completed on (mo-day-year) 08/16/2018 under the business name of Coranco Great Plains, Inc.

Send one copy to WATER WELL OWNER and retain one for your records. Fee of $5.00 for each constructed well.
KS Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-3565.
Visit us at http://www.kdheks.gov/waterwell/index.html KSA 82a-1212

18843 AUG - 0 2018

FULL SITE SURVEY

COASTAL MART #2524
PEABODY, KANSAS



Point	North Coordinate	East Coordinate	Distance From SE Cor. Sec. 04 North	Distance From SE Cor. Sec. 04 West	*Elev. Top of Rim or PK Nail	Elev. Top of PVC Pipe	Latitude North	Longitude West
SE Cor. Sec. 4-T22S-R3E	5000	5000						
MW1	10278.89	2400.06	5278.89	2599.94	1389.39	1389.14	38.17435	97.10690
MW2	10291.25	2330.48	5291.25	2669.52	1391.00	1390.57	38.17439	97.10714
MW4	10245.03	2415.96	5245.03	2584.04	1388.75	1388.37	38.17426	97.10685
MW5	10328.05	2257.28	5328.05	2742.72	1390.31	1390.01	38.17449	97.10740
MW6	10244.35	2352.42	5244.35	2647.58	1390.20	1389.94	38.17426	97.10767
MW7	10293.10	2459.47	5293.10	2540.53	1389.92	1389.38	38.17439	97.10669
MW8	10156.51	2418.94	5156.51	2581.06	1387.88	1387.52	38.17402	97.10684
MW9	10205.61	2454.52	5205.61	2545.48	1388.73	1388.40	38.17415	97.10671
MW10	10006.69	2265.76	5006.69	2734.24	1385.74	1385.19	38.17361	97.10737
MW11	10017.74	2418.14	5017.74	2581.86	1386.07	1385.77	38.17364	97.10684
MW12	10020.84	2807.77	5020.84	2192.23	1392.55	1392.13	38.17364	97.10549
MW16	10258.78	2347.09	5258.78	2652.91	1389.79	1389.20	38.17444	97.10696
MW17	10288.27	2297.37	5288.27	2702.63	1390.93	1390.32	38.17452	97.10713
MW18	10278.39	2370.53	5278.39	2629.47	1390.02	1389.62	38.17449	97.10688
VEW3	10250.93	2334.98	5250.93	2665.02	1389.74	1389.26	38.17442	97.10700
VEW4	10263.50	2307.46	5263.50	2692.54	1390.42	1390.17	38.17445	97.10710
AS1	10254.22	2341.28	5254.22	2658.72	1389.73	1389.24	38.17443	97.10698
AS2	10241.64	2326.52	5241.64	2673.48	1389.89	1389.42	38.17439	97.10703
Site BM	10219.08	2290.33	5219.08	2709.67	B.M. Elev. = 1391.56			

Description: "□" Square cut top curb 4' east of NE corner of Coastal Mart building corner

LEGEND

- MW1 ⊗ MONITORING WELL LOCATION
- EXIST W — WATER LINE
- OE — OVERHEAD ELECTRIC
- EXIST SS — SANITARY SEWER
- SIGN
- POWER POLE
- PP WITH TRANSFORMER
- DEADMAN ANCHOR
- WM WATER METER
- (S) SANITARY SEWER MANHOLE
- SITE BENCHMARK
- DRAINAGE DIRECTION
- E/E EDGE OF ROAD TO EDGE OF ROAD
- B/B BACK TO BACK OF CURB

SCALE: 1"=50'
0 50 50'

SMH Consultants
By: Tim Sloan

Tim Sloan 8/3/2018
Tim Sloan, P.S.
President

TIM SLOAN REGISTERED LS-783 KANSAS LAND SURVEYOR

FIGURE 1.3

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Drawn By:TMG Project #1806MN1173 DD #