

WATER WELL RECORD Form WWC-5

Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID MW5D

1 LOCATION OF WATER WELL: County: **COWLEY** Fraction **SE 1/4 SE 1/4 SE 1/4 SE 1/4** Section Number **12** Township Number **T 34 S** Range Number **R 3** E W

2 WELL OWNER: Last Name: **CASEY'S GENERAL STORE #3435** First: **3413 N. SUMMIT** 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:
Address: **3413 N. SUMMIT**
City: **ARKANSAS CITY** State: **KS** ZIP: **67005**

3 LOCATE WELL WITH "X" IN SECTION BOX:
N
W E
S
-----1 mile-----

NW	NE
SW	SE
	X

4 DEPTH OF COMPLETED WELL: **40** ft.
Depth(s) Groundwater Encountered: 1) **31** ft.
2) ft. 3) ft., or 4) Dry Well
WELL'S STATIC WATER LEVEL: **19.42** ft.
 below land surface, measured on (mo-day-yr)..... **9/6/18**
 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: in. to ft. and in. to ft.

5 Latitude: **37.10009** (decimal degrees)
Longitude: **97.04087** (decimal degrees)
Horizontal 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: **1174.22** ft. Ground Level TOC
Source: Land Survey GPS Topographic Map
 Other

7 WELL WATER TO BE USED AS:

1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock	5. <input type="checkbox"/> Public Water Supply: well ID	10. <input type="checkbox"/> Oil Field Water Supply: lease
2. <input type="checkbox"/> Irrigation	6. <input type="checkbox"/> Dewatering: how many wells?	11. Test Hole: well ID
3. <input type="checkbox"/> Feedlot	7. <input type="checkbox"/> Aquifer Recharge: well ID	<input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical
4. <input type="checkbox"/> Industrial	8. <input checked="" type="checkbox"/> Monitoring: well ID MW5D	12. Geothermal: how many bores?
	9. Environmental Remediation: well ID	a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical
	<input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction	b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water
	<input type="checkbox"/> Recovery <input type="checkbox"/> Injection	13. <input type="checkbox"/> Other (specify):

Was a chemical/bacteriological sample submitted to KDHE? Yes No If yes, date sample was submitted:

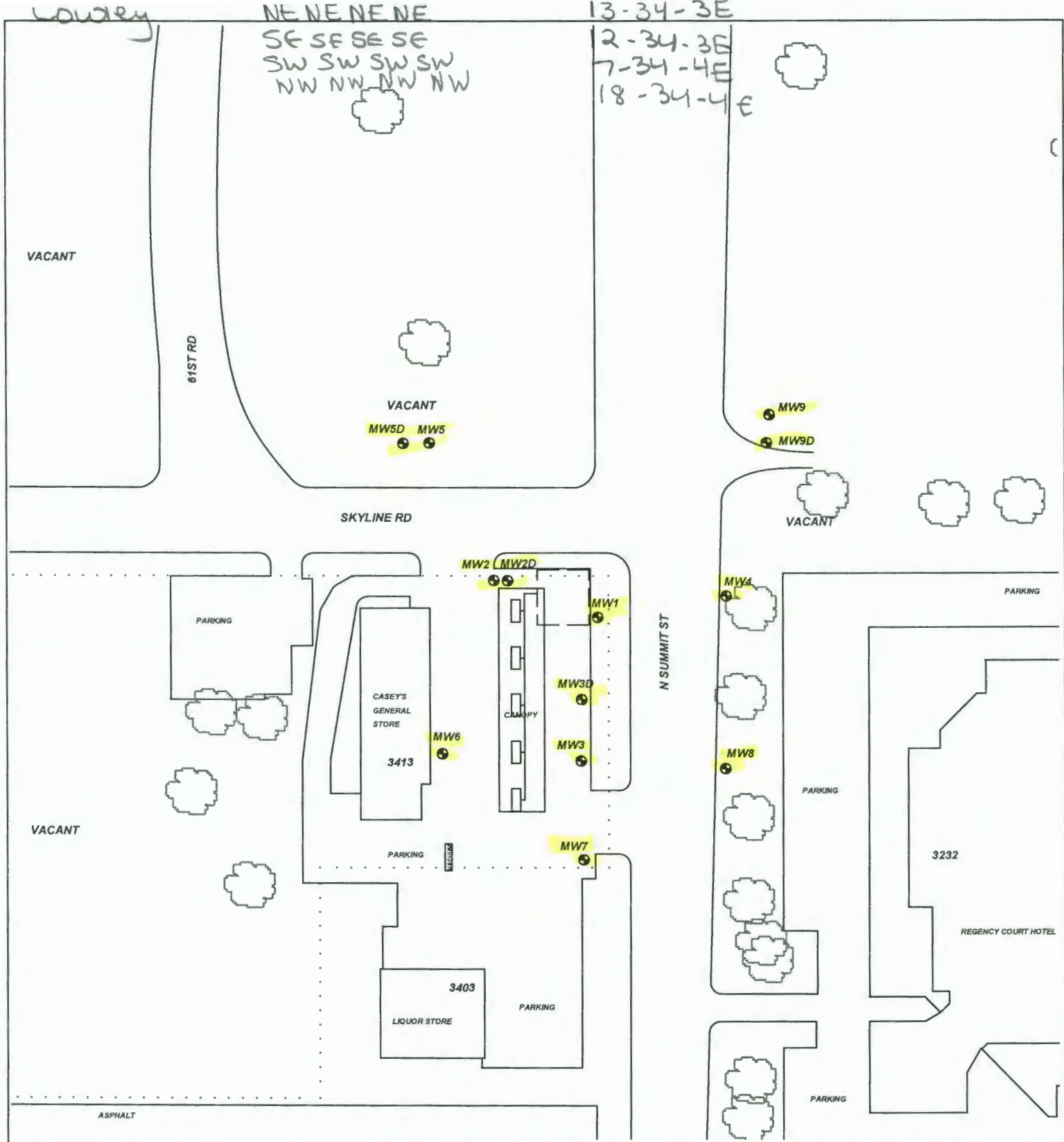
Water well disinfected? Yes No

8 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded Threaded
Casing diameter **2** in. to **40** ft., Diameter in. to ft., Diameter in. to ft.
Casing height above land surface in. Weight lbs./ft. Wall thickness or gauge No.
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 **20** ft. to **40** ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From **18** ft. to **40** ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other **Concrete Surface Completion 0 - 1**
Grout Intervals: From **1** ft. to **18** 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)
Direction from well? Distance from well? ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	18	SILTY CLAY			
18	24	LIMESTONE			
24	30	SILTY CLAY			
30	40	CALCAREOUS SHALE			
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) **7/17/18** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **585** This Water Well Record was completed on (mo-day-year) **7/19/18** under the business name of **ASSOCIATED ENVIRONMENTAL INC.** Signature



PROJECT: **CASEY'S GENERAL STORE #3435**

ADDRESS: **3413 N. SUMMIT**

LOCATION: **ARKANSAS CITY, KS**

DRAWN BY: **B. STALNAKER** DATE: **4/26/17**

REVISED BY: **B. STALNAKER** DATE: **9/27/18**





AEI JOB #: **TF501** KDHE JOB #: **U2-018-14122**

TITLE:

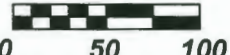


ASSOCIATED ENVIRONMENTAL INC.

LEGEND:

-  = CURRENT UST's (1)8,000 & (1)12,000 GAL. GASOLINE, (1)10,000 GAL. DIESEL
-  = MONITOR WELL
-  = CURRENT PUMPS AND PRODUCT LINES
-  = SUBJECT PROPERTY

SCALE: **1" = 100'**



NOTES:
No basements observed within 500'.