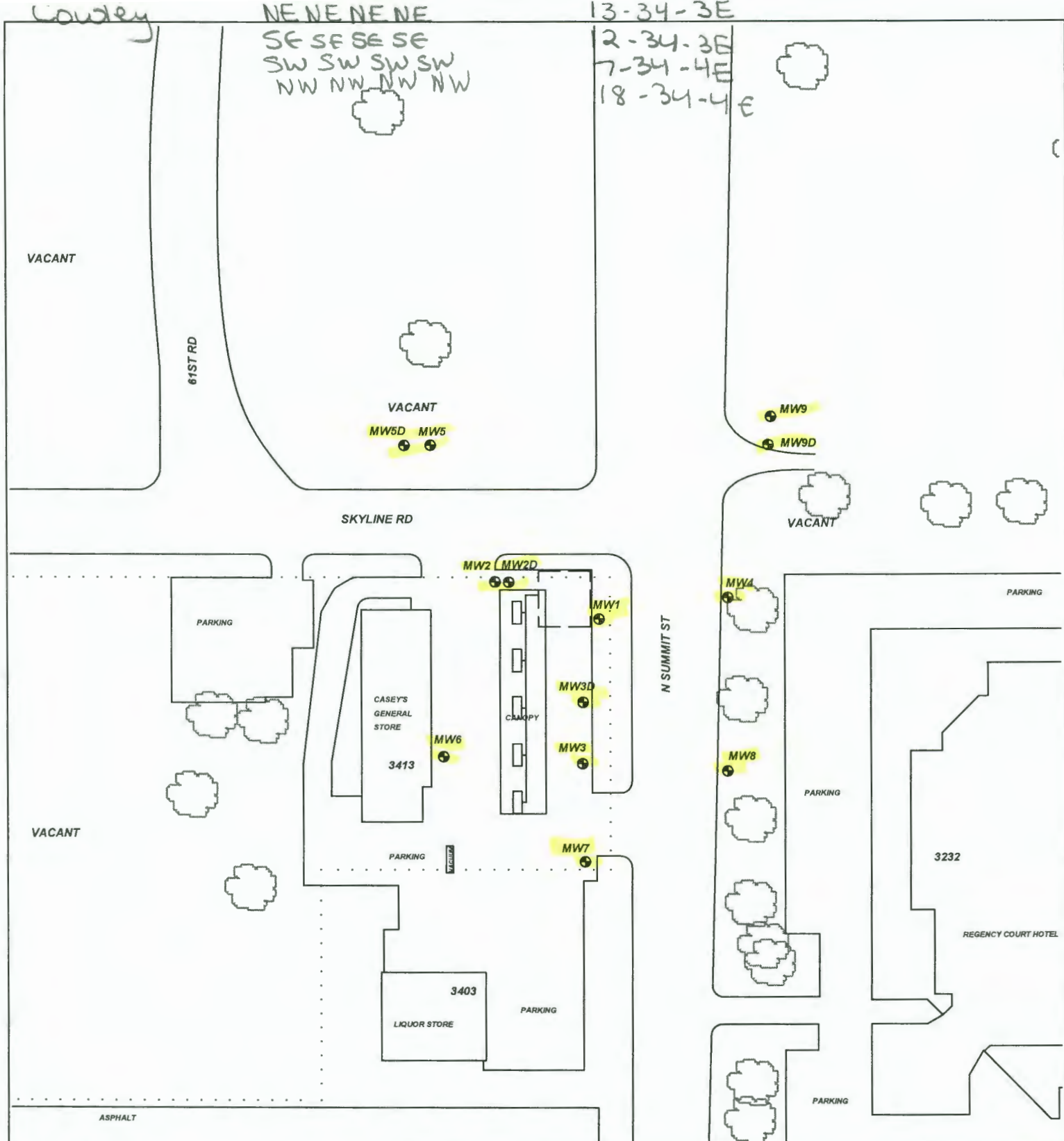


☒ Original Record    ☐ Correction    ☐ Change in Well Use

Well ID

MW8

<b>1 LOCATION OF WATER WELL:</b> County: COWLEY		Fraction NW¼ NW¼ NW¼ NW¼	Section Number 18	Township Number T 34 S	Range Number R 4 E W
<b>2 WELL OWNER:</b> Last Name: _____ First: _____ Business: CASEY'S GENERAL STORE #3435 Address: 3413 N. SUMMIT City: ARKANSAS CITY State: KS ZIP: 67005			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: <input checked="" type="checkbox"/>		
<b>3 LOCATE WELL WITH "X" IN SECTION BOX:</b> N  S -----1 mile-----		<b>4 DEPTH OF COMPLETED WELL:</b> ..... 12.03 ft. Depth(s) Groundwater Encountered: 1) ..... ft. 2) ..... ft. 3) ..... ft., or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: ..... ft. <input checked="" type="checkbox"/> below land surface, measured on (mo-day-yr)..... 9/6/18 <input type="checkbox"/> 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.		<b>5 Latitude:</b> ..... 37.09932 .....(decimal degrees) <b>Longitude:</b> ..... 97.04016 .....(decimal degrees) <u>Horizontal Datum:</u> <input checked="" type="checkbox"/> WGS 84 <input type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 <u>Source for Latitude/Longitude:</u> <input type="checkbox"/> GPS (unit make/model: .....)(WAAS enabled? <input type="checkbox"/> Yes <input type="checkbox"/> No) <input checked="" type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map <input type="checkbox"/> Online Mapper: .....	
<b>6 Elevation:</b> 1170.49 .....ft. <input type="checkbox"/> Ground Level <input checked="" type="checkbox"/> TOC <u>Source:</u> <input checked="" type="checkbox"/> Land Survey <input type="checkbox"/> GPS <input type="checkbox"/> Topographic Map <input type="checkbox"/> Other .....					
<b>7 WELL WATER TO BE USED AS:</b> 1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock 2. <input type="checkbox"/> Irrigation 3. <input type="checkbox"/> Feedlot 4. <input type="checkbox"/> Industrial 5. <input type="checkbox"/> Public Water Supply: well ID ..... 6. <input type="checkbox"/> Dewatering: how many wells? ..... 7. <input type="checkbox"/> Aquifer Recharge: well ID ..... 8. <input checked="" type="checkbox"/> Monitoring: well ID MW8 9. Environmental Remediation: well ID ..... <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input type="checkbox"/> Injection 10. <input type="checkbox"/> Oil Field Water Supply: lease ..... 11. Test Hole: well ID ..... <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical 12. Geothermal: how many bores? ..... a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water 13. <input type="checkbox"/> Other (specify): .....					
<b>Was a chemical/bacteriological sample submitted to KDHE?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, date sample was submitted: ..... Water well disinfected? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
<b>8 TYPE OF CASING USED:</b> <input type="checkbox"/> Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other ..... CASING JOINTS: <input type="checkbox"/> Glued <input type="checkbox"/> Clamped <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Threaded Casing diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft. Casing height above land surface ..... in. Weight ..... lbs./ft. Wall thickness or gauge No. .... <b>TYPE OF SCREEN OR PERFORATION MATERIAL:</b> <input type="checkbox"/> Steel <input type="checkbox"/> Stainless Steel <input type="checkbox"/> Fiberglass <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other (Specify) ..... <input type="checkbox"/> Brass <input type="checkbox"/> Galvanized Steel <input type="checkbox"/> Concrete tile <input type="checkbox"/> None used (open hole) <b>SCREEN OR PERFORATION OPENINGS ARE:</b> <input type="checkbox"/> Continuous Slot <input type="checkbox"/> Mill Slot <input type="checkbox"/> Gauze Wrapped <input type="checkbox"/> Torch Cut <input type="checkbox"/> Drilled Holes <input type="checkbox"/> Other (Specify) ..... <input type="checkbox"/> Louvered Shutter <input type="checkbox"/> Key Punched <input type="checkbox"/> Wire Wrapped <input type="checkbox"/> Saw Cut <input type="checkbox"/> None (Open Hole) <b>SCREEN-PERFORATED INTERVALS:</b> From 3.03 ft. to 12.03 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft. <b>GRAVEL PACK INTERVALS:</b> From 3.03 ft. to 12.03 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.					
<b>9 GROUT MATERIAL:</b> <input type="checkbox"/> Neat cement <input type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Other Concrete Surface Completion 0 - 1 Grout Intervals: From ..... ft. to ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft. <b>Nearest source of possible contamination:</b> <input type="checkbox"/> Septic Tank <input type="checkbox"/> Lateral Lines <input type="checkbox"/> Pit Privy <input type="checkbox"/> Livestock Pens <input type="checkbox"/> Insecticide Storage <input type="checkbox"/> Sewer Lines <input type="checkbox"/> Cess Pool <input type="checkbox"/> Sewage Lagoon <input checked="" type="checkbox"/> Fuel Storage <input type="checkbox"/> Abandoned Water Well <input type="checkbox"/> Watertight Sewer Lines <input type="checkbox"/> Seepage Pit <input type="checkbox"/> Feedyard <input type="checkbox"/> Fertilizer Storage <input type="checkbox"/> Oil Well/Gas Well <input type="checkbox"/> Other (Specify) ..... Direction from well? ..... Distance from well? ..... ft.					
<b>10 FROM TO</b>		<b>LITHOLOGIC LOG</b>	<b>FROM TO</b>	<b>LITHO. LOG (cont.) or PLUGGING INTERVALS</b>	
0	12	SILTY CLAY			
			<b>Notes:</b>		
<b>11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was <input checked="" type="checkbox"/> constructed, <input type="checkbox"/> reconstructed, or <input type="checkbox"/> plugged under my jurisdiction and was completed on (mo-day-year) 2/20/18 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) 2/26/18 under the business name of ASSOCIATED ENVIRONMENTAL INC. Signature _____ Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524. Visit us at http://www.kdheks.gov/waterwell/index.html KSA 82a-1212 Revised 7/10/2015					



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'.