

**WATER WELL RECORD Form WWC-5**

Division of Water Resources App. No.

Well ID MW-3

Original Record  Correction  Change in Well Use

**1 LOCATION OF WATER WELL:** County: Seward Fraction: SE 1/4 SE 1/4 SE 1/4 SW 1/4 Section Number: 4 Township Number: T 33 S Range Number: R 31  E  W

**2 WELL OWNER:** Last Name: City of Kismet First:  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:   
 Business: City of Kismet Address: 503 Main St Address:  ROW South of 302 Main street, Kismet  
 City: Kismet State: KS ZIP: 67859

**3 LOCATE WELL WITH "X" IN SECTION BOX:**  
 N  


 W E  
 S  
 -----1 mile-----  
 X is located in the bottom-right quadrant (SE).

**4 DEPTH OF COMPLETED WELL:** ... 212.5 ... ft.  
 Depth(s) Groundwater Encountered: 1) ..... ft.  
 2) ..... ft. 3) ..... ft., or 4)  Dry Well  
 WELL'S STATIC WATER LEVEL: ..... ft.  
 below land surface, measured on (mo-day-yr) .....  
 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 215 ft. and ..... in. to ..... ft.

**5 Latitude:** ..... 37.19905 ..... (decimal degrees)  
**Longitude:** ..... 100.69969 ..... (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: Google Earth

**6 Elevation:** ..... 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 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 <u>MW-3</u> 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): .....
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**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 ..... 4 in. to 179.5 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 179.5 ft. to 209.5 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
**GRAVEL PACK INTERVALS:** From 176 ft. to 215 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

**9 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other .....  
 Grout Intervals: From 0.5 ft. to 176 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	1	Grass, topsoil	180	196	Sand with trace clay and caliche
1	8	Clayey silt and sand	196	209.5	Gravelly sand
8	18	Clay, trace sand	209.5	215	Clay and caliche
18	58	Clay with caliche			
58	82	Gravelly sand with caliche and clay			
82	117	Sand with clay and caliche			
117	119	Cemented sand			
119	160	Sand with gravel, clay and caliche			
160	180	Sand with trace caliche			

**Notes:** Kismet General Store; KDHE project code: U1-088-14952

**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) 7/24/18 ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 881 ..... This Water Well Record was completed on (mo-day-year) 2/18/19 ..... under the business name of Woofter Pump & Well ..... Signature: [Signature]

Seward

SE SE SE SW

Sec 4 T33S

R 31 W

**LEGEND**

- = MONITOR WELL
- = SOIL BORING
- = PLUGGED WELL
- = TELEPHONE
- = UNDERGROUND ELECTRIC
- = UNDERGROUND GAS
- = UNDERGROUND WATER
- = OVERHEAD ELECTRIC
- = SANITARY SEWER
- = FENCE
- = FORMER TANK BASIN
- = APPROXIMATE ROW LINES
- = GROUNDWATER FLOW DIRECTION

REVISIONS BY

**MILCO Environmental Services, Inc.**  
 Kearney, NE (308) 237-5923  
 McCook, NE (308) 345-4741  
 Coby, KS (785) 460-1956

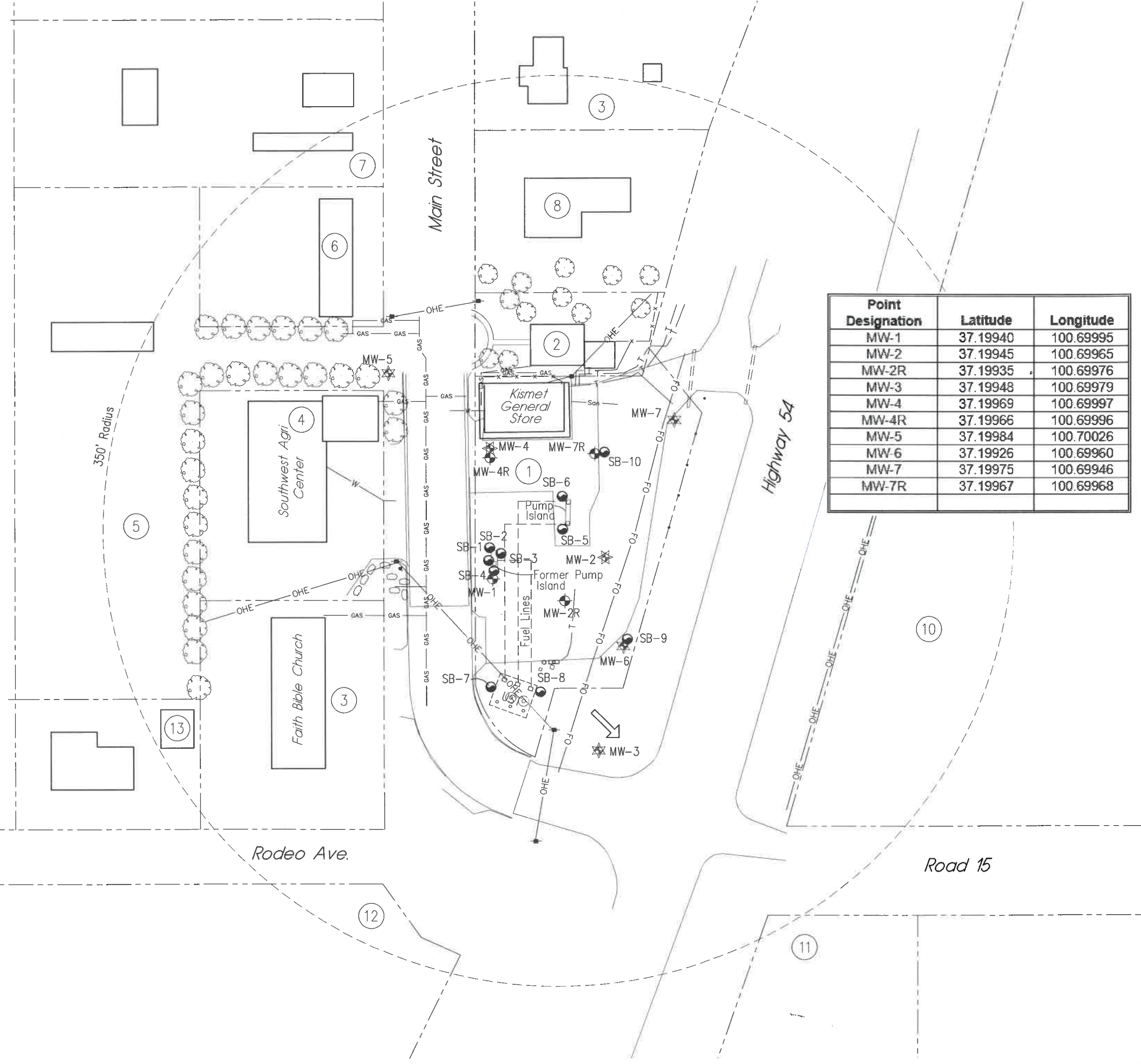
NOTE:  
 WATER, SEWER AND FUEL LINES WERE NOT MARKED/LOCATIONS ARE UNKNOWN, ESTIMATED LOCATIONS ARE PROVIDED.

BORINGS SB-9 AND SB-10 WERE USED SOLELY FOR THE PURPOSE OF COLLECTING SAMPLES FOR HYDROLOGIC TESTING.

NOTE:  
 PROPERTIES ARE RESIDENTIAL UNLESS OTHERWISE NOTED.

1. Cox, Maria; Friessen, Cornelius Wiebe; Schmitt, Justina Wiebe - Kismet General Store - no basement
2. Garcia, Jamie - no basement
3. Faith Bible Church, Inc. - no basement
4. Ormiston, Rock A Rev. Trust - Ormiston Farms - no basement
5. Kisner, Ryan J & Amanda D - slab
6. Button, Alfred & Susan - no basement
7. Nash, Craig & Barbara - partial basement
8. Fawcett, L Ruth Rev. Trust - partial basement
9. Muniz, Ramon E. - full basement
10. Clodfelter, Rozelle Kay Rev TR - agricultural
11. Headrick, Jeffrey D & Elizabeth A. - agricultural
12. Garinger, John David; Garinger, Lindsay M.; Garinger, Whitney K. - agricultural
13. Peters, Cornelius P & Sara - no basement
14. Louderback, Teresa Ann; Garinger, Betty A LE - agricultural
15. Ball, Duane D & Barbara - slab
16. Jenkins, James H Jr; Jenkins, Patricia G - full basement
17. Garcia, Porfirio & Claudia - crawl space
18. Southwest Family Farms Facilities, LLC - crawl space
19. JDH Trust, agricultural

Point Designation	Latitude	Longitude
MW-1	37.19940	100.69995
MW-2	37.19945	100.69965
MW-2R	37.19935	100.69976
MW-3	37.19948	100.69979
MW-4	37.19969	100.69997
MW-4R	37.19966	100.69996
MW-5	37.19984	100.70026
MW-6	37.19926	100.69960
MW-7	37.19975	100.69946
MW-7R	37.19967	100.69968



**KISMET GENERAL STORE**  
**SITE BASE MAP - 350' RADIUS**  
**302 MAIN STREET - KISMET, KANSAS U1-088-14952**

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RECEIVED  
 MAR 22 2019  
 BUREAU OF WATER

SCALE: AS SHOWN

PROJECT NO. M492-P1-01

DATE: FEBRUARY, 2019

FIELD BOOK M&A DWG NO.

DRAWN BY: BSF APRVD BY:

SHEET

SCALE IN FEET

0 40 80 160

PLOTTED: 2/21/2019 2:48 PM SAVED: 2/21/2019 1:17 PM Brian S. Fahrenbruch G:\Projects\492\_492-P1-01\LSA 2-2019\Figure 2.1.dwg

**FIGURE 2.1**