

**WATER WELL RECORD Form WWC-5**

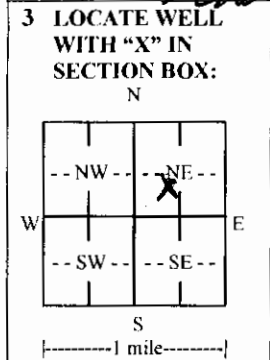
Original Record  Correction  Change in Well Use

Division of Water Resources App. No.

Well ID

**1 LOCATION OF WATER WELL:** County: Harper Fraction: 1/4 NE 1/4 SW NE Section Number: 16 Township Number: T 31 S Range Number: R 9 E W

**2 WELL OWNER:** Last Name: Miller First: Bruce 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 Address: 1336 N.W. 140 Rd 7N 50W Attica  
 City: Zenda State: KS ZIP: 67159



**4 DEPTH OF COMPLETED WELL:** 100 ft.  
 Depth(s) Groundwater Encountered: 1) 40 ft.  
 2) ..... ft. 3) ..... ft., or 4)  Dry Well  
 WELL'S STATIC WATER LEVEL: 40  
 below land surface, measured on (mo-day-yr) 5-9-17  
 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: 20 gpm  
 Bore Hole Diameter: 7 in. to ..... ft. and ..... in. to ..... ft.

**5 Latitude:** ..... (decimal degrees)  
**Longitude:** ..... (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: .....

**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 .....  
 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 5 in. to 100 ft., Diameter 24 in. to ..... ft., Diameter ..... in. to ..... ft.  
 Casing height above land surface 24 in. Weight 160 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 76 ft. to 81 ft., From 90 ft. to 100 ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 20 ft. to 55 ft., From 60 ft. to 100 ft., From ..... ft. to ..... ft.

**9 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other .....  
 Grout Intervals: From 0 ft. to 20 ft., From 55 ft. to 60 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? E Distance from well? 100 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	5	Dark Soil			
5	40	Sand			
40	50	Yellow Clay			
50	62	White Clay			
62	80	Sand			
80	84	Red Clay			
84	98	Sand			
98	100	Red 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) 5-9-17 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 196 This Water Well Record was completed on (mo-day-year) 6-3-17 under the business name of Lymans, Inc Signature Walter Ripman