

**WATER WELL RECORD Form WWC-5**

Division of Water Resources App. No.  

Well ID  

Original Record  Correction  Change in Well Use

**1 LOCATION OF WATER WELL:** County: MARSHALL Fraction: 1/4 SW 1/4 SE 1/4 NW 1/4 Section Number: 13 Township Number: T 1 S Range Number: R 7 E B O W

**2 WELL OWNER:** Last Name: ALFERS First: ROBERT 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: 202 PARK AVE. NORTHEAST OF OKETO 1 1/2 MILE  
 Address:   City: AKTELL State: KS ZIP: 66403

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

N

NW	NE
X	
SW	SE

S

1 mile

**4 DEPTH OF COMPLETED WELL:** 61 ft.

Depth(s) Groundwater Encountered: 1)   ft. 2)   ft. 3)   ft. or 4)  Dry Well

WELL'S STATIC WATER LEVEL: 3.9 ft.

below land surface, measured on (mo-day-yr) 5/12/2016  
 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: 1.8 gpm  
 Bore Hole Diameter: 8 in. to 6.1 ft. and   in. to   ft.

**5 Latitude:** 39° 57.976 N (decimal degrees)  
**Longitude:** 96° 35.740 W (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:**   ft.  Ground Level  TOC  
 Source:  Land Survey  GPS  Topographic Map  
 Other:  

**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 3.6 ft. Diameter   in. to   ft.  
 Casing height above land surface 18 in. Weight 2.8 lbs./ft. Wall thickness or gauge No. 2.65  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 Steel  Stainless Steel  Fiberglass  PVC  
 Brass  Galvanized Steel  Concrete tile  None used (open hole)  Other (Specify)    
 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 3.6 ft. to 5.6 ft., From   ft. to   ft., From   ft. to   ft.  
 GRAVEL PACK INTERVALS: From 2.5 ft. to 6.1 ft., From   ft. to   ft., From   ft. to   ft.

**9 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other    
 Grout Intervals: From 4 ft. to 2.5 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) NONE PRESENT  
 Direction from well?   Distance from well?   ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	14	BROWN CLAY			
14	29	TAN SHALE			
29	31	RED SHALE			
31	38	LIMESTONE & YELLOW SHALE			
38	49	GRAY SHALE			
49	50	GRAY SHALE (BROKEN)			
50	58	GRAY SHALE			
58	61	GRAY SHALE (SOFT)			

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) 5/12/2016 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 518 This Water Well Record was completed on (mo-day-year) 5/16/2016 under the business name of BLUR-WALLEY DRILLING INC.