

County: Kiowa Fraction: N2 SE SE NE Sec. 15 T 29 S R 18 W

CORRECTION(S) TO WATER WELL COMPLETION RECORD (WWC-5) - to rectify lacking or incorrect information

Owner: Woolsey Operating Company LLC

If corrected, location was listed as:

Location changed to:

Section-Township-Range: None Given

15-29S-18W

Fraction (1/4 1/4 1/4): SE SE NE

N2 SE SE NE

Other changes: Initial statements: \_\_\_\_\_

Changed to: \_\_\_\_\_

Comments: \_\_\_\_\_

Verification method: Location of Dargel 1 oil well, information from water right record in WIMAS database, and mapping tool & aerial photo on KGS website. Initials: ORA Date: 3/7/2018

Submitted by:  Kansas Geological Survey, Data Resources Library, 1930 Constant Avenue, Lawrence, KS 66047-3724  
 Kansas Dept. of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367

**WATER WELL RECORD Form WWC-5**

Original Record  Correction  Change in Well Use

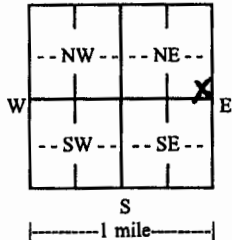
Division of Water Resources App. No. 20170264

Well ID

**1 LOCATION OF WATER WELL:** County: kiowa Fraction: 1/4 SE 1/4 SE 1/4 NE 1/4 Section Number: \_\_\_\_\_ Township Number: T S Range Number: R  E  W

**2 WELL OWNER:** Last Name: \_\_\_\_\_ 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: Woolsey Operating Company LLC  
 Address: 125 N. Market St 1000 From John Deere Greensburg KS 5 3/4 miles South to 0 St. 1/4 mile South & West to well  
 City: Wichita State: KS ZIP: 67202

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



**4 DEPTH OF COMPLETED WELL:** 122 ft.  
 Depth(s) Groundwater Encountered: 1) \_\_\_\_\_ ft.  
 2) \_\_\_\_\_ ft. 3) \_\_\_\_\_ ft., or 4)  Dry Well  
 WELL'S STATIC WATER LEVEL: 5.4 ft.  
 below land surface, measured on (mo-day-yr) \_\_\_\_\_  
 above land surface, measured on (mo-day-yr) 11-20-17  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Estimated Yield: 100 gpm  
 Bore Hole Diameter: 10.50 in. to 122 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: \_\_\_\_\_

**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 Dargel #1  
 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 10.2 ft., Diameter \_\_\_\_\_ in. to \_\_\_\_\_ ft., Diameter \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 24 in. Weight 500.26 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 102 ft. to 122 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
**GRAVEL PACK INTERVALS:** From 122 ft. to 20 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**9 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other \_\_\_\_\_  
 Grout Intervals: From 20 ft. to 0 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? 999 Distance from well? 999 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	10	Tan Sandy Top Soil			
10	64	Fine Tan Sand			
64	88	Coarse Sand / Small gravel			
88	118	Coarse gravel			
118	122	Tan Clay			
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) 11-20-17 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 672 This Water Well Record was completed on (mo-day-year) 12-12-17 under the business name of Clayton's Water Well Serv Signature \_\_\_\_\_