

WATER WELL RECORD Form WWC-5

Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID Well # 2

1 LOCATION OF WATER WELL: County: Barber Fraction: NW 1/4 SE 1/4 NW 1/4 NE 1/4 Section Number: 17 Township Number: T 32 S Range Number: R 13 E W

2 WELL OWNER: Last Name: Nichols First: Max 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: Nichols Ranch CO Address: PO Box 515 Hwy 160 & Bitter Creek Rd, 2.1 miles Southwest
 City: Great Bend State: KS ZIP: 67530 North 1 mile

3 LOCATE WELL WITH "X" IN SECTION BOX:

N	
-- NW --	X -- NE --
W	E
-- SW --	-- SE --
S	

1 mile

4 DEPTH OF COMPLETED WELL: 90 ft.
 Depth(s) Groundwater Encountered: 1) 14 ft. 2) ft. 3) ft., or 4) Dry Well
 WELL'S STATIC WATER LEVEL: 14 ft.
 below land surface, measured on (mo-day-yr) 09-07-2016
 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: 12 gpm
 Bore Hole Diameter: 10.25 in. to 90 ft. and in. to ft.

5 Latitude: 37.216244 (decimal degrees)
Longitude: 98.755728 (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: 1677 ft. Ground Level TOC
 Source: Land Survey GPS Topographic Map
 Other BAR

7 WELL WATER TO BE USED AS:

1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input checked="" type="checkbox"/> Livestock <input type="checkbox"/> Irrigation <input type="checkbox"/> Feedlot <input type="checkbox"/> Industrial	5. <input type="checkbox"/> Public Water Supply: well ID <u> </u> 6. <input type="checkbox"/> Dewatering: how many wells? <u> </u> 7. <input type="checkbox"/> Aquifer Recharge: well ID <u> </u> 8. <input type="checkbox"/> Monitoring: well ID <u> </u> 9. Environmental Remediation: well ID <u> </u> <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 <u> </u> 11. Test Hole: well ID <u> </u> <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical 12. Geothermal: how many bores? <u> </u> 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): <u> </u>
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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 6 in. to 90 ft. Diameter in. to ft. Diameter in. to ft.
 Casing height above land surface 20 in. Weight lbs./ft. Wall thickness or gauge No. SDR-21
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 10 ft. to 90 ft. From ft. to ft. From ft. to ft.
GRAVEL PACK INTERVALS: From 10 ft. to 90 ft. From ft. to ft. From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
 Grout Intervals: From 0 ft. to 10 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? 5 Distance from well? 80 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	10	Top Soil. Red Clay			
10	20	Red Clay. Thin Rock Layer			
20	22	Rock layer hard			
22	40	Red / Gray Shale. Red / Gray Clay			
		Thin Rock layer			
40	52	Gray Sand Stone			
52	60	Red Shale w/ Rock layer			
60	90	Red Gray 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) 09-07-2016 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 0416 This Water Well Record was completed on (mo-day-year) 9-08-2016
 under the business name of Nash Water Well Service, LLC Signature