

WATER WELL RECORD Form WWC-5

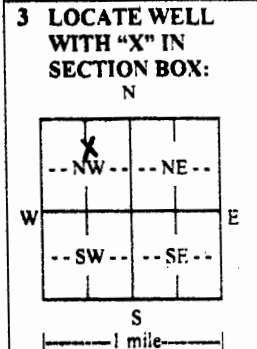
Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID Well #5

1 LOCATION OF WATER WELL:
 County: Barber Fraction NW 1/4 SW 1/4 NE 1/4 NW 1/4 Section Number 33 Township Number T 32 S Range Number R 13 E W

2 WELL OWNER: Last Name: Nichols First: Max
 Business: Nichols Ranch Co
 Address: PO Box 515
 City: Grant Bond State: KS ZIP: 67835
 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:
2.3 miles South of Intersection of Hwy 160 + Bittercreek Rd, 1 mile east, 2.3 miles South, 1 mile east, 1/4 mile South.



4 DEPTH OF COMPLETED WELL: 80 ft.
 Depth(s) Groundwater Encountered: 1) 8 ft. 2) ft. 3) ft., or 4) Dry Well
WELL'S STATIC WATER LEVEL: 8 ft.
 below land surface, measured on (mo-day-yr) 09-13-2016
 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: 10 gpm
 Bore Hole Diameter: 10 1/2 in. to 80 ft. and in. to ft.

5 Latitude: 37.222516 (decimal degrees)
Longitude: 98.74386 (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: 1687 ft. Ground Level TOC
Source: Land Survey GPS Topographic Map
 Other KOLA

7 WELL WATER TO BE USED AS:

1. <input type="checkbox"/> Household	5. <input type="checkbox"/> Public Water Supply: well ID	10. <input type="checkbox"/> Oil Field Water Supply: lease
<input type="checkbox"/> Lawn & Garden	6. <input type="checkbox"/> Dewatering: how many wells?	11. Test Hole: well ID
<input checked="" type="checkbox"/> Livestock	7. <input type="checkbox"/> Aquifer Recharge: well ID	<input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical
2. <input type="checkbox"/> Irrigation	8. <input type="checkbox"/> Monitoring: well ID	12. Geothermal: how many bores?
3. <input type="checkbox"/> Feedlot	9. Environmental Remediation: well ID	a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical
4. <input type="checkbox"/> Industrial	<input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction	b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water
	<input type="checkbox"/> Recovery <input type="checkbox"/> Injection	13. <input type="checkbox"/> 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 6 in. to 80 ft. Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface 24 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 78 ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 9 ft. to 80 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) Creek Bottom
 Direction from well? South Distance from well? 40'

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	40	Top Soil, Red/Gray Shale, Gray Gyp			
40	60	Red Clay Shale, Gray Rock layers			
60	80	Red Clay Shale - Gray/White Rock Gyp.			
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) 09-13-2016 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 846 This Water Well Record was completed on (mo-day-year) 09-28-2016
 under the business name of Nash Water Well Service, LLC Signature Nash Water Well Service, LLC