

County: Reno Fraction SW SW SE SE Sec. 28 T 26 S R 4 E/W

CORRECTION(S) TO WATER WELL COMPLETION RECORD (WWC-5)

(to rectify lacking or incorrect information)

Owner: Ron Ferris

Location was listed as:

Section-Township-Range: 28-25S-4W

Fraction ($\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$): SE SE SE

Location changed to:

28-26S-4W

SW SW SE SE

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

Verification method: Wellsite address, area road map, and
mapping tool & aerial photos on KGS website.

initials: DRF date: 7/22/2013

Submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726
to: Kansas Dept of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367.

WATER WELL RECORD Form WWC-5

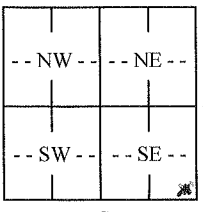
☒ Original Record ☐ Correction ☐ Change in Well Use

Division of Water
Resources App. No.

Well ID

1 LOCATION OF WATER WELL: County: <u>Keno</u>		Fraction <u>1/4 SE 1/4 SE 1/4 SE 1/4</u>	Section Number <u>28</u>	Township Number T <u>25</u> S	Range Number R <u>4</u> E ☒ W
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2 WELL OWNER: Last Name: <u>Ferris</u> First: <u>Ron</u> Business: Address: <u>11206 Maple Grove Rd</u> Address: City: <u>mt Hope</u> State: <u>Ks</u> ZIP:		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: ☒
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3 LOCATE WELL WITH "X" IN SECTION BOX: N  W S -----1 mile-----	4 DEPTH OF COMPLETED WELL: <u>110</u> ft. Depth(s) Groundwater Encountered: 1) ft. 2) ft. 3) ft., or 4) ☐ Dry Well WELL'S STATIC WATER LEVEL: <u>33</u> ft. ☐ below land surface, measured on (mo-day-yr) ☐ 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: gpm Bore Hole Diameter: <u>11</u> in. to ft. and in. to ft.	5 Latitude: (decimal degrees) Longitude: (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):		
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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 5 in. to 110 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface 16 in. Weight 1600 lbs./ft. Wall thickness or gauge No. 26
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 50 ft. to 110 ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 24 ft. to 110 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other
 Grout Intervals: From 4 ft. to 24 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? nothing within 1/4 mile all directions Distance from well? 1/4 mile all directions

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2	Top Soil			
2	7	Clay			
7	110	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-yr) 4-15-13 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 644 This Water Well Record was completed on (mo-day-yr) 5-19-13
 under the business name of Chase Drilling

INSTRUCTIONS: Send one copy to WATER WELL OWNER and retain one copy for your records. Submit fee of \$5.00 for each constructed well along with one (white) copy to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone (785) 296-3565.

Visit us at <http://www.kdheks.gov/waterwell/index.html>

KSA 82a-1212

Revised 9/10/2012