

County: Finney Fraction: NE SE SW NE Sec. 22 T 24 S R 33 W

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

Owner: Ralph Roush

If location corrected, was listed as:

Section-Township-Range: 22-33S-24W

Fraction (¼ calls): NE

Location changed to:

22-24S-33W

NE SE SW NE

Other changes: Initial statements: Latitude: 37° 57.31' N., Longitude: 100° 53.17', NAD 27.

Address: 3450 Cheyenne Dr.

Changed to: Latitude: 37.95480, Longitude: -100.92480, WGS 84.

Address: 3430 Cheyenne Autumn Drive.

Comments: _____

Verification method: Finney County online parcel search, & GIS maps, and mapping tool & aerial photos on KGS website.

Initials: DRL Date: 1/10/2014

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

Division of Water Resources App. No.

Well ID

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: Fraction $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$ $\frac{NE}{4}$ Section Number 22 Township Number T 33 S Range Number R 24 E W
 County: Jerry Co

2 WELL OWNER: Last Name: Roush First: Ralph 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: 3450 Cheyenne Dr.
 Address: Casper City 1 State: KS ZIP 6846

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

	X	

 W E
 S
 |-----1 mile-----|

4 DEPTH OF COMPLETED WELL: 305 ft.
 Depth(s) Groundwater Encountered: 1) ft.
 2) ft. 3) ft., or 4) Dry Well
 WELL'S STATIC WATER LEVEL: 175 ft.
 below land surface, measured on (mo-day-yr)
 above land surface, measured on (mo-day-yr) 8-30-17
 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: 1.0 in. to 303 ft. and
 in. to ft.

5 Latitude: 3757.31 N (decimal degrees)
Longitude: 100.5397 (decimal degrees)
 Horizontal Datum: WGS 84 NAD 83 NAD 27
 Source for Latitude/Longitude:
 GPS (unit make/model: N. Malham Met. #10)
 (WAAS enabled? Yes No)
 Land Survey Topographic Map
 Online Mapper:
6 Elevation: 2859 ft. Ground Level TOC
 Source: Land Survey GPS Topographic Map
 Other

7 WELL WATER TO BE USED AS:

1. Domestic: <input checked="" type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock <input type="checkbox"/> Irrigation <input type="checkbox"/> Feedlot <input type="checkbox"/> Industrial	5. <input type="checkbox"/> Public Water Supply: well ID 6. <input type="checkbox"/> Dewatering: how many wells? 7. <input type="checkbox"/> Aquifer Recharge: well ID 8. <input type="checkbox"/> Monitoring: well ID 9. Environmental Remediation: well ID <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 11. Test Hole: well ID <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical 12. Geothermal: how many bores? 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):
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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 305 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface 18 in. Weight 200 lbs./ft. Wall thickness or gauge No. S.D.R. 2-1
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 225 ft. to 305 ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 250 ft. to 305 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
 Grout Intervals: From 4 ft. to 280 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? S.W. Distance from well? 100 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	20	Top Sand	258	262	Brown Sand & gravel
20	73	Brown Sandy clay	262	265	Top Sand Sand & gravel
73	83	Top & med Sand - old st	265	270	Top & med Sand & gravel
83	145	Brown Sandy clay old st	270	308	Top & med Sand & gravel w clay st
145	166	Top & med Sand & gravel	308	313	Brown Sandy clay
166	174	Brown Sandy clay			
174	192	Top & med Sand & gravel			
192	212	Brown Sandy clay			
212	258	Top & med Sand & gravel old rock			

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) 10-12-17 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 177 This Water Well Record was completed on (mo-day-year) 6-1-18 under the business name of Jonager Water Well Service Signature MEC

Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524. Visit us at <http://www.kdheks.gov/waterwell/index.html> KSA 82a-1212 Revised 7/10/2015