WATER WELL RECORD Form WWC-5

■ Original Record ☐ Correction ☐ Change in Well Use

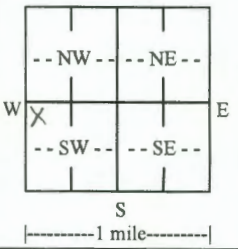
Division of Water Resources App. No. _____ Well ID TMW6R2

1 LOCATION OF WATER WELL: County: Seward | Fraction: SW ¼ NW ¼ NW ¼ SW ¼ | Section Number: 4 | Township Number: T 35 S | Range Number: R 33 ☐ E ■ W

2 WELL OWNER: Last Name: First:
Business: Jim Madden
Address: 32684 Upper Bear Creek Ct.
Address:
City: Evergreen State: CO ZIP: 80439

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: ☐
523 S. Kansas Ave., Liberal

3 LOCATE WELL WITH "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: 210 ft.
Depth(s) Groundwater Encountered: 1) ..... ft. 2) ..... ft. 3) ..... ft., or 4) ☐ Dry Well
WELL'S STATIC WATER LEVEL: 188.04 ft.
☐ below land surface, measured on (mo-day-yr) 7/30/19
☐ 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: 8.75 in. to 213 ft. and ..... in. to ..... ft.

5 Latitude: 37.03145 (decimal degrees)
Longitude: -100.92203 (decimal degrees)
Horizontal Datum: ☐ WGS 84 ■ NAD 83 ☐ NAD 27
Source for Latitude/Longitude:
■ GPS (unit make/model: iGage iG8 Base/Rover) (WAAS enabled? ☐ Yes ■ No)
☐ Land Survey ☐ Topographic Map
☐ Online Mapper: .....

6 Elevation: 2842.83 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 TMW6R2
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): .....

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 4 in. to 180 ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.
Casing height above land surface 4.92 in. Weight ..... lbs./ft. Wall thickness or gauge No. Sch. 80

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 180 ft. to 210 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.
GRAVEL PACK INTERVALS: From 175 ft. to 213 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ■ Bentonite ■ Other Concrete
Grout Intervals: From 0 ft. to 1 ft., From 1 ft. to 175 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) Contaminated site
Direction from well? ..... Distance from well? ..... ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	0.5	Concrete	144	153	Caliche, sandy, V. Pale Brown
0.5	5	Hydroexcavated - No Sample	153	169	Clay, silty, sandy, Lt. Brown
9	13	Clay, silty	169	183	Clay, AA w/intbd SS stringer
13	25	Sand, vf-f, Yellow Brown	183	195	Intbd Lt. Brn Clay and Yel Brn Sandstone
25	62	Clay, silty	195	213	Sand, vf-c, Lt. Brown w/Clay stringers
62	83	Clay, silty, sandy, Lt Brn to Pale Brn			
83	86	Sand, vf-c, Lt. Brown	Notes:		
86	106	Clay, sandy, Lt. Brown to Yellow Brown			
106	144	Clay, silty, sandy			

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) 8/29/2019 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 527 This Water Well Record was completed on (mo-day-year) 9/4/2019 under the business name of GeoCore, LLC Signature .....

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**

S4 - T35 - R33 - Seward

Texaco 54 & 83 / Weaver General Store, Liberal, Kansas (KDHE Project #s U1-088-00882 / U1-088-00769)

GPS Coordinates: See attached page