WATER WELL RECORD Form WWC-5

1246272

☑ Original Record ☐ Correction ☐ Change in Well Use

Division of Water Resources App. No. 18011

Well ID

1 LOCATION OF WATER WELL: County: Meade

Fraction	Section Number	Township Number	Range Number
NW¼ NW¼ NW¼ NW¼	27	T 30 S	R 27 ☐ E ☑ W

2 WELL OWNER: Last Name: First:
Business: Fowler Feeders LLC
Address: 5113 23 RD
Address:
City: Fowler State: KS ZIP: 67844

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: ☐
APPROX 18 MILES SOUTH EAST OF CIMARRON KANSAS

3 LOCATE WELL WITH "X" IN SECTION BOX:

N
X
- - NW - - - - NE - -
W E
- - SW - - - - SE - -
S
|----------1 mile---------|

4 DEPTH OF COMPLETED WELL: 428 ft.
Depth(s) Groundwater Encountered: 1) 103 ft.
2) ..... ft. 3) ..... ft., or 4) ☐ Dry Well
WELL'S STATIC WATER LEVEL: 103 ft.
☑ below land surface, measured on (mo-day-yr) 3/2/2015
☐ above land surface, measured on (mo-day-yr).....
Pump test data: Well water was 174 ft.
after 4 hours pumping 1201 gpm
Well water was ..... ft.
after ..... hours pumping ..... gpm
Estimated Yield: 1201 gpm
Bore Hole Diameter: 24 in. to 428 ft. and
..... in. to ..... ft.

5 Latitude: 37.41617 (decimal degrees)
Longitude: 100.27004 (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: 2518 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): .....

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 16 in. to 428 ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.
Casing height above land surface 12 in. Weight 36.95 lbs./ft. Wall thickness or gauge No. 219

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 208 ft. to 268 ft., From 268 ft. to 408 ft., From ..... ft. to ..... ft.
GRAVEL PACK INTERVALS: From 20 ft. to 275 ft., From 275 ft. to 428 ft., From ..... ft. to ..... ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☑ Bentonite ☐ Other .....
Grout Intervals: From 0 ft. to 20 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? ..... Distance from well? ..... ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2	surface	302	328	sand fine (50% clay mix)
2	25	brown clay	328	341	sand fine, med, coarse (50-60% clay mix)
25	38	brown sandy clay	341	365	sand fine (50-60% clay mix)
38	52	gray sandy clay few sand streaks	365	408	sand fine to small 3 clay (brown rock) (few s
52	154	blue, gray clay, limerock	408	420	shale
154	204	sand fine few thin clays			
204	221	sand fine to small			
221	262	sand fine med coarse			
262	302	sand fine to small (20% clay mix) (few thin			

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) 2/26/2015 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 145 This Water Well Record was completed on (mo-day-year) 3/18/2015 under the business name of Hydro Resources Mid Continent, Inc.

Send one copy to WATER WELL OWNER and retain one for your records. Fee of $5.00 for each constructed well.
KS 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