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: County: Norton | Fraction: ¼ ¼ ¼ NW¼ | Section Number: 7 | Township Number: T 4 S | Range Number: R 23 ☐ E ☒ W

2 WELL OWNER: Last Name: Scott First: Cheryl
Business:
Address: 2725 Road E2
Address:
City: Edmond State: KS ZIP: 67645

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: ☐
T & W3

3 LOCATE WELL WITH "X" IN SECTION BOX: N / W / E / S; NW, NE, SW, SE; |---------1 mile---------|

4 DEPTH OF COMPLETED WELL: 280 ft.
Depth(s) Groundwater Encountered: 1) ..... ft. 2) ..... ft. 3) ..... ft., or 4) ☐ Dry Well
WELL'S STATIC WATER LEVEL: 154 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: 250 gpm
Bore Hole Diameter: 30 in. to 280 ft. and ..... in. to ..... ft.

5 Latitude: 39° 43' 31.3" (decimal degrees)
Longitude: 99° 51' 38.9" (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: .....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 140 ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.
Casing height above land surface 18 in. Weight ..... lbs./ft. Wall thickness or gauge No. .....

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 140 ft. to 280 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.
GRAVEL PACK INTERVALS: From 25 ft. to 280 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other .....
Grout Intervals: From 5 ft. to 25 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

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) 10-29-15 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 433 This Water Well Record was completed on (mo-day-year) 3-10-16 under the business name of Sargent Irrigation Signature Dwight Payne

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**

Sargent Irrigation

WELL AND PUMP SERVICE

PO Box 268
Holdrege, NE 68949

825 Brewster Road

Phone: (308) 995-6143
1-800-860-2946

TEST HOLE LOG

CUSTOMER:	Cheryl Scott	**DATE:**	09/16/2015
WELL ID:	Norton, KS		
LOCATION:	NE ¼, 7-T4S-R23W Norton Co., KS		
LATITUDE:	N 39° 43' 31.2"		
LONGITUDE:	W 99°57' 39.3"		
FOOTAGES:			
DRILLED BY:	Scott		

SWL:	
PWL:	
GPM:	

from feet	- to feet	
0	13	Sandy topsoil and sandy clay
13	20	Fine med to coarse sand and fine gravel
20	23	Brown clay
23	40	Fine med coarse sand and fine gravel with clay layer
40	55	Brown clay with limestone streaks
55	60	Fine sand and sandy brown clay
60	69	Tan sandy clay with white shale strips
69	80	sandstone with trace sandy clay
80	100	Sandstone with tan sandy clay and white shale strips
100	107	Sandstone
107	120	Brown clay
120	135	Brown clay
135	140	Fine sand and sandstone
140	160	Med coarse sandstone with tan clay layer and fine gravel
160	180	Med coarse sandstone and fine med gravel with clay layer
180	190	Brown clay with med coarse sandstone
190	200	Med coarse sandstone with brown clay layer and limestone
200	205	Brown clay
205	220	Med coarse sandstone with white shale streaks
220	240	Tan sandy clay
240	251	Tan sandy clay
251	260	Med coarse sand and fine gravel
260	266	Med coarse sand and fine gravel
266	280	Tan sandy clay with ochre strips
280	289	Tan sandy clay
289	300	Ochre and shale