

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

(to rectify lacking or incorrect information)

Location listed as:

Section-Township-Range: None GivenFraction (  $\frac{1}{4}$   $\frac{1}{4}$   $\frac{1}{4}$ ): \_\_\_\_\_County: Finney

Location changed to:

19-24S-31WNE SW SE SE

Other changes: Initial statements: \_\_\_\_\_

Changed to: \_\_\_\_\_

Comments: Vernon Cress, Finney County Surveyor, surveyed these well locations and provided the State Plane coordinates.verification method: Phone call to Vernon Cress, and conversion of the State Plane coordinates to section, township, range, and quartersinitials: DRF date: 5/1/2007

submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726

to: Kansas Dept of Health &amp; Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367.

## Division of Water Resources; App. No.

KSA 82a-1212

## **Western Plains Drilling Soil Log Description:**

**Drilling date 2/5/2007**

**MW-19R**

**Driller: Dave Wilcox and Adam Marshall**

**Helper: Thesus Taylor**

**Logged by: Jonathan Wilkinson and Rachael Collins**

**Screened interval: 96 ft bgs to 126 ft bgs**

**0 to 3 ft SAND and SILT**

**3 to 6 ft 1/3 CALICHE, 1/3 SAND, 1/3 CLAY**

**6 to 11 ft SAND and SILT and CALICHE**

**11 to 21 ft CALICHE and SAND**

**21 to 25 ft SAND and SILT**

**25 to 26 ft CALICHE and SAND**

**26 to 29.5 ft SILT and SAND**

**29.5 to 35 ft SAND and CLAY**

**35 to 36 ft CALICHE**

**36 to 38 ft CLAY and SAND**

**38 to 46 ft SAND and CALICHE and SILT**

**46 to 54 ft SAND**

**54 to 55 ft SILT**

**55 to 63 ft SAND and GRAVEL**

**63 to 66 ft CALICHE**

**66 to 70 ft SAND and SILT**

**70 to 75 ft CALICHE and SAND**

**75 to 86 ft SAND and CLAY**

**86 to 89 ft coarse SAND**

**89 to 92 ft fine SAND**

**91 to 92 ft CALICHE**

**92 to 99 ft fine SAND and SILT**

**99 to 100 ft coarse SAND**

**100 to 102 ft medium to fine SAND and SILT**

**102 to 116 ft coarse SAND**

**116 to 117 ft SILT and fine SAND**

**117 to 120.5 ft medium SAND and CLAY**

**120.5 to 123.5 ft CLAY**

**123.5 to 130.5 ft CLAY and fine SAND and CALICHE**

**130.5 to 145.5 ft CLAY and SILT and CALICHE**

**145.5 to 146 ft very fine SAND and SILT**

### Western Plains Landfill

### Monitor Well Survey

Pt.	Northing	Easting	Elevation	Description
1	1785987.8024	657365.7079	2865.24	sq. cut on exist. MW#17 conc. pad
2	1785978.3820	657361.4209	2868.51	top of new PVC pipe
3 17R	1785977.8395	657361.5086	2866.18	ground at new well near MW # 17
4	1786555.0884	661007.0074	2872.38	top of new PVC pipe near MW #19
5	1786554.5993	661007.1494	2871.30	Void – error shot
6 19R	1786554.5330	661007.1286	2871.36	ground at new well near MW #19
7	1786561.3557	661000.6455	2871.92	sq. cut on exist. MW #19 conc. Pad
8	1786022.3744	660392.2595	2870.23	ground at temp. E
9	1786026.1958	659511.0275	2875.11	ground at temp. D
10	1786098.0699	658948.0384	2877.87	ground at temp. C
11	1786340.2590	658322.6095	2870.14	ground at temp. B
12	1786519.4505	658294.3140	2867.00	ground at new well near MW #18
13	1786519.5101	658294.1087	2869.53	top of new PVC pipe near MW #18
14	1786520.7872	658304.9947	2867.89	sq. cut on exist. MW #18 conc. Pad
15	1786213.8373	657419.0974	2867.30	ground at temp. A

Base	1786026.94	656604.44	2871.41	NW section corner of section 30, T42S, R31W 24
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Date of Survey: February 8, 2007

State Plane Coordinates and elevations are based on datum established for Section Corner Recovery Project done by the Finney County Department of Public Works. Datum based on NAD 88

Coordinates and elevations for this project were established using GPS RTK equipment.

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