

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

County: Kearny

Location listed as:

Section-Township-Range: 33-25S-3W

Fraction (1/4 1/4 1/4): NW SE SW

Location changed to:

33-25S-35W

W2 NW SE SW

Other changes: Initial statements: _____

Changed to: _____

Comments: _____

verification method: Written & legal descriptions, water right information in WIMAS database, and mapping tool & aerial photos on KGS website. initials: DRJ date: 6/3/2010

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

15,584

1 LOCATION OF WATER WELL: County: KEARNY	Fraction ¼ NW ¼ SE ¼ SW ¼	Section Number 33	Township No. T 25 S	Range Number R 3 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here .
 LAKIN-1 M. S., 1/4 M. E. TO LAKIN LANE, 6 M. S. TO PARALLEL RD, 5 M. E., 960' N & 3915' W

Global Positioning System (GPS) information:
 Latitude: (in decimal degrees)
 Longitude: (in decimal degrees)
 Elevation:
 Datum: WGS 84, NAD 83, NAD 27
 Collection Method:
 GPS unit (Make/Model:)
 Digital Map/Photo, Topographic Map, Land Survey
 Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m

2 WATER WELL OWNER: DEW FARMS, INC.
 RR#, Street Address, Box #: PO BOX 447
 City, State, ZIP Code : ULYSSES, KS 67880

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

NW	NE
SW	SE

 S
 |-----1 mile-----|

4 DEPTH OF COMPLETED WELL 440 ft.
 Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.
 WELL'S STATIC WATER LEVEL 211 ft. below land surface measured on mo/day/yr. 4-8-10
 Pump test data: Well water was ft. after hours pumping gpm
 EST. YIELD gpm. Well water was ft. after hours pumping gpm
 Bore Hole Diameter 30 in. to 448 ft., and in. to ft.
 WELL WATER TO BE USED AS: Public water supply Geothermal Injection well
 Domestic Feedlot Oil field water supply Dewatering Other (Specify below)
 Irrigation Industrial Domestic-lawn & garden Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes No
 If yes, mo/day/yr sample was submitted.....
 Water well disinfected? Yes No

5 TYPE OF CASING USED: Steel PVC Other
 CASING JOINTS: Glued Clamped Welded Threaded
 Casing diameter 16 in. to 250 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface 12 in., Weight 42.05 lbs./ft., Wall thickness or gauge No. 250
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless Steel PVC Other (Specify)
 Brass Galvanized Steel None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 Continuous slot Mill slot Gauze wrapped Torch cut Drilled holes None (open hole)
 Louvered shutter Key punched Wire wrapped Saw cut Other (specify)
 SCREEN-PERFORATED INTERVALS: From 250 ft. to 440 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 175 ft., From 235 ft. to 440 ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
 Grout Intervals: From 0 ft. to 20 ft., From 175 ft. to 235 ft., From ft. to ft.
 What is the nearest source of possible contamination:
 Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below)
 Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well
 Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well N/A
 Direction from well Distance from well

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
		SEE ATTACHED LOG			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) 4-8-10 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 208 This Water Well Record was completed on (mo/day/year) 4-12-10
 under the business name of MINTER-WILSON DRLG CO. INC. by (signature) *Nora Keller*

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.

*The
Professionals*

MINTER-WILSON DRILLING CO.

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NAME CHARLES DEW
COUNTY KEARNY
DATE 2-25-10

LOCATION: SW 1/4 33-25-35 - TATE LANE & PARALLEL ROAD - 1/2 MILE WEST,
1/4 OF A MILE NORTH & 1/4 OF A MILE WEST
- SOUTH OF EXISTING WELL

STATIC WATER LEVEL - 200 FT.

TEST #3

0' TO 1' - TOP SOIL
1' TO 7' - BROWN SANDY CLAY
7' TO 15' - BROWN CLAY
15' TO 30' - FINE TO MEDIUM SAND & GRAVEL
30' TO 76' - FINE TO MEDIUM SAND & GRAVEL - SOME COARSE
76' TO 83' - BROWN CLAY
83' TO 98' - FINE TO MEDIUM SAND & GRAVEL - BROWN CLAY STREAKS
98' TO 112' - BROWN CLAY
112' TO 127' - BROWN CLAY WITH GRAVEL STREAKS
127' TO 192' - BROWN CLAY
192' TO 203' - BLUE CLAY
203' TO 217' - BLUE CLAY - SMALL GRAVEL STREAKS
217' TO 235' - BROWN CLAY
235' TO 247' - FINE TO MEDIUM SAND & GRAVEL - 10% CLAY
247' TO 256' - BROWN CLAY WITH WHITE ROCK MIXED
256' TO 297' - FINE TO MEDIUM SAND & GRAVEL
297' TO 348' - BROWN CLAY
348' TO 357' - FINE TO MEDIUM SAND & FINE GRAVEL - 10% CLAY
357' TO 369' - BROWN CLAY
369' TO 389' - FINE TO MEDIUM SAND & FINE GRAVEL
389' TO 427' - BROWN CLAY
427' TO 430' - BROWN ROCK
430' TO 436' - YELLOW CLAY
436' TO 470' - SHALE - HARD PULL DOWN