

**WATER WELL RECORD**

**Form WWC-5**

Division of Water Resources App. No.

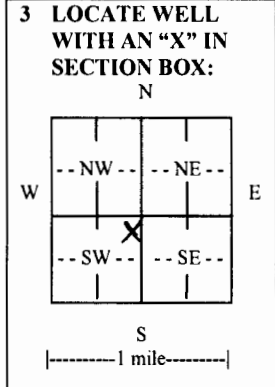
15,801-DI

<b>1 LOCATION OF WATER WELL:</b> County: FINNEY	Fraction ¼ NE ¼ NE ¼ SW ¼	Section Number 33	Township No. T 26 S	Range Number R 32 <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 .  
**GARDEN CITY-15 M S TO COUNTY LINE, 3 M E, 2,295 FT. NORTH & 3,069 FT. WEST**

**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:** EDNA E COLLINGWOOD TRUST  
 RR#, Street Address, Box #: ATTN.: ED BANNING. PO BOX 1184  
 City, State, ZIP Code : HUTCHINSON, KANSAS 67504-1184



**4 DEPTH OF COMPLETED WELL** ... 470 ..... ft.  
 Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.  
**WELL'S STATIC WATER LEVEL**... 260 .....ft. below land surface measured on mo/day/yr. 5-13-14.....  
 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 470 .....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 290 ..... 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 ... 290 ..... ft. to ... 470 ..... ft., From ..... ft. to ..... ft.  
**GRAVEL PACK INTERVALS:** From ... 20 ..... ft. to ... 215 ..... ft., From 275 ..... ft. to 470 ..... 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 215 ..... ft. to 275 ..... 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) ... 5-13-14 ..... 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) ... 5-30-14 ..... under the business name of ... MINTER-WILSON DRILLING 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 one copy to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5524. 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.

INCORPORATED

Irrigation  
and Domestic  
Water Systems  
Complete Installation  
and Repairing

Phone 620-276-8269 • P.O. Box A • GARDEN CITY, KANSAS 67846

NAME COLLINGWOOD TRUST  
COUNTY FINNEY  
DATE 12-17-13

LOCATION: SW 1/4 33-26-32 - HWY. 83 & LEAR ROAD - 3 MILES EAST, 1 MILE SOUTH,  
1/2 MILE WEST, 1/4 MILE NORTH & 1/4 MILE WEST  
- NORTHEAST EDGE OF CIRCLE

STATIC WATER LEVEL -

## TEST # 1

0' TO 2' - TOP SOIL  
2' TO 16' - BROWN CLAY  
16' TO 32' - BROWN SANDY CLAY  
32' TO 94' - FINE TO MEDIUM SAND & GRAVEL - SOME COARSE  
94' TO 160' - BROWN CLAY  
160' TO 216' - FINE TO MEDIUM SAND & GRAVEL - 10% CLAY  
216' TO 230' - BROWN CLAY  
230' TO 245' - BLUE CLAY  
245' TO 260' - BROWN CLAY WITH GRAVEL STREAKS  
260' TO 282' - FINE TO MEDIUM SAND & GRAVEL  
282' TO 313' - FINE TO MEDIUM SAND & GRAVEL WITH CLAY STREAKS  
313' TO 371' - BROWN CLAY  
371' TO 380' - BROWN CLAY WITH GRAVEL STREAKS  
380' TO 399' - FINE TO MEDIUM SAND & GRAVEL  
399' TO 410' - BROWN CLAY  
410' TO 425' - BROWN CLAY WITH STREAKS OF GRAVEL  
425' TO 444' - FINE TO MEDIUM SAND & GRAVEL - 10% CLAY  
444' TO 459' - BROWN YELLOW CLAY WITH BROWN ROCK - 15%  
459' TO 474' - BROWN YELLOW CLAY WITH TRACES OF SHALE  
474' TO 485' - SHALE - HARD