

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

159 858 4729

1 LOCATION OF WATER WELL: County: HAMILTON	Fraction ¼ SE ¼ NW ¼ SW ¼	Section Number 25	Township No. T 23 S	Range Number R 43 <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 .
SOUTH SIDE OF COOLIDGE, 1/2 M S, 1/2 M E, 1/2 M S, 1 M E, 1,936 FT. NORTH & 4,197 FT WEST

2 WATER WELL OWNER: QUENTEL LAND & CATTLE RR#, Street Address, Box #: 19311 AQUATIC DRIVE City, State, ZIP Code : HUMBLE, TX 77346	Global Positioning System (GPS) information: Latitude: (in decimal degrees) Longitude: (in decimal degrees) Elevation: Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input type="checkbox"/> GPS unit (Make/Model:) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m
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3 LOCATE WELL WITH AN "X" IN SECTION BOX:
N

NW	NE
SW	SE

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

4 DEPTH OF COMPLETED WELL **80** ft.

Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.

WELL'S STATIC WATER LEVEL **9** ft. below land surface measured on mo/day/yr. **8-26-09**.....

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 **80** 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 **50** 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 **50** ft. to **80** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From **20** ft. to **80** ft., From ft. to 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 ft. to 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

Direction from well **EAST** Distance from well **100 FT**

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) **8-26-09** 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) **8-28-09** under the business name of **MINTER-WILSON DRUG CO. INC.** by (signature) *Nora Peller*

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.

INCORPORATED

Irrigation
and Domestic
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Complete Installation
and Repairing

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

NAME QUENTEL LAND & CATTLE
COUNTY HAMILTON
DATE 8-5-09

LOCATION: SW 1/4 25-23-43 - COOLIDGE RIVER ROAD EAST TO CURVE
 - 1/2 MILE SOUTH & 1/4 OF A MILE EAST

STATIC WATER LEVEL -

TEST #1

0' TO 2' - TOP SOIL-BROWN SANDY CLAY
2' TO 7' - HARD BLACK DIRT
7' TO 20' - FINE TO MEDIUM SAND & GRAVEL - SOME COARSE
 - VERY LOOSE - STREAKS OF CLAY
20' TO 78' - FINE TO MEDIUM SAND & GRAVEL - 50% COARSE
 WITH STRIPS OF BROWN CLAY
78' TO 80' - YELLOW CLAY - HARD - 300 PULL DOWN
80' TO 95' - HARD DRY GRAY SHALE - 400 PULL DOWN