

1 LOCATION OF WATER WELL: County: MORTON	Fraction NW 1/4 NE 1/4 SE 1/4	Section Number 16	Township Number T 34 S	Range Number R 40 E/W
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Distance and direction from nearest town or city street address of well if located within city?

2 1/2 MILES WEST &amp; 1 1/2 MILES SOUTH FROM ROLLA, KS.

2 WATER WELL OWNER: CLARK LITTELL

RR#, St. Address, Box #: 109 WEST 6TH

City, State, ZIP Code: HUGOTON, KS 67951

Board of Agriculture, Division of Water Resources

Application Number: 42,385

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

4 DEPTH OF COMPLETED WELL: 368 ft. ELEVATION:

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

WELL'S STATIC WATER LEVEL: 155 ft. below land surface measured on mo/day/yr 3/27/97

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: 26 in. to 368 ft., and in. to ft.

WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well

1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)

2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:

5 Wrought iron

8 Concrete tile

CASING JOINTS: Glued Clamped

1 Steel

3 RMP (SR)

6 Asbestos-Cement

9 Other (specify below)

Welded X

2 PVC

4 ABS

7 Fiberglass

Threaded

Blank casing diameter 16 in. to 368 ft., Dia. 12 in. to 42.5 in. to 250 ft., Dia.

Casing height above land surface 12 in., weight 42.5 lbs./ft. Wall thickness or gauge No. 250

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel

3 Stainless steel

5 Fiberglass

7 PVC

10 Asbestos-cement

2 Brass

4 Galvanized steel

6 Concrete tile

8 RMP (SR)

11 Other (specify)

12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

5 Gauzed wrapped

8 Saw cut

11 None (open hole)

1 Continuous slot

3 Mill slot

6 Wire wrapped

9 Drilled holes

2 Louvered shutter

4 Key punched

7 Torch cut

10 Other (specify)

SCREEN-PERFORATED INTERVALS: From SCREEN 218 ft. to 238 ft., From PERF. 238 ft. to 268 ft.

From SCREEN 268 ft. to 308 ft., From PERF. 308 ft. to 360 ft.

GRAVEL PACK INTERVALS: From 20 ft. to 368 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement

2 Cement grout

3 Bentonite

4 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:

1 Septic tank

4 Lateral lines

7 Pit privy

10 Livestock pens

14 Abandoned water well

2 Sewer lines

5 Cess pool

8 Sewage lagoon

11 Fuel storage

15 Oil well/Gas well

3 Watertight sewer lines

6 Seepage pit

9 Feedyard

12 Fertilizer storage

16 Other (specify below)

13 Insecticide storage

CROPLAND-NOTHING

Direction from well?

How many feet?

IMMEDIATE VICINITY

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	160	SURFACE, SAND & GRAVEL			
160	220	FINE SAND			
220	280	FINE TO MED. SAND			
280	320	MED. COARSE SAND			
320	366	YELLOW CLAY W/FINE SAND			
366	380	RED CLAY			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 3/28/97 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. 225 This Water Well Record was completed on (mo/day/yr) 6/8/97

under the business name of KTM DRILLING, INC.

by (signature)