

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

<b>1 LOCATION OF WATER WELL:</b> County: <b>Meade</b>	Fraction <b>SW 1/4 NE 1/4 NE 1/4</b>	Section Number <b>22</b>	Township Number T <b>30</b> S	Range Number R <b>30</b> E <b>W</b>
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Distance and direction from nearest town or city street address of well if located within city? **From NW corner of Plains, 10 miles north, 1 mile east, 4,440 ft. north & 1,130 ft. west**

**Global Positioning Systems** (decimal degrees, min. of 4 digits)  
 Latitude: \_\_\_\_\_  
 Longitude: \_\_\_\_\_  
 Elevation: \_\_\_\_\_  
 Datum: \_\_\_\_\_  
 Data Collection Method: \_\_\_\_\_

**2 WATER WELL OWNER:** **Paul Koehn**  
 RR#, St. Address, Box # : **P O Box 471**  
 City, State, ZIP Code : **Montezuma, KS 67867**

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

N

NW	NE
SW	SE

S

**4 DEPTH OF COMPLETED WELL** ..... **440** ..... ft.

Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.  
 WELL'S STATIC WATER LEVEL **230** ..... ft. below land surface measured on mo/day/yr. **3-16-07**  
 Pump test data: Well water was.....ft. after..... hours pumping..... gpm  
 Est. Yield.....gpm: Well water was.....ft. after..... hours pumping..... gpm  
 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 Domestic (lawn & garden) 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 **X**.....

**5 TYPE OF CASING USED:**

① Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	CASING JOINTS: Glued..... Clamped.....
2 PVC	4 ABS	7 Fiberglass		Welded <b>XX</b> .....
				Threaded.....

Blank casing diameter **16**..... in. to **310**..... 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:**

① Steel	3 Stainless Steel	5 Fiberglass	7 PVC	9 ABS	11 Other (Specify) .....
2 Brass	4 Galvanized Steel	6 Concrete tile	8 RM (SR)	10 Asbestos-Cement	12 None used (open hole)

**SCREEN OR PERFORATION OPENINGS ARE:**

1 Continuous slot	③ Mill slot	5 Guazed wrapped	7 Torch cut	9 Drilled holes	11 None (open hole)
2 Louvered shutter	4 Key punched	⑥ Wire wrapped	8 Saw Cut	10 Other (specify) .....	

**SCREEN-PERFORATED INTERVALS:** From **310**..... ft. to **440**..... ft., From ..... ft. to ..... ft.  
 From..... ft. to ..... ft., From ..... ft. to ..... ft.

**GRAVEL PACK INTERVALS:** From **20**..... ft. to **440**..... ft., From ..... ft. to ..... ft.  
 From..... ft. to ..... 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	13 Insecticide Storage	16 Other (specify below)
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	14 Abandoned water well	
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer Storage	15 Oil well/gas well	

Direction from well? ..... How many feet? **N/A**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
		<b>See attached log</b>			

**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) ..... **3-16-07** 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) ..... **3-22-07**.....  
 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, underline or circle the correct answers. Send top three copies 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 to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at <http://www.kdhe.state.ks.us/geo/waterwells>.

INCORPORATED

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

Paul Koehn  
Meade County  
12-6-06

Location: NE $\frac{1}{4}$  22-30-30 - From west side of Copeland - south to second curve, 2 miles south, 1 mile east, 1 mile south,  $\frac{1}{4}$  mile west &  $\frac{1}{4}$  mile south to pivot  
- From pivot - 246 ft. north & 192 ft. east

Static Water Level - 245 ft.

### Test #3

0' to 1' - Top soil  
1' to 4' - Brown clay  
4' to 6' - Gray clay  
6' to 27' - Brown clay  
27' to 35' - Brown sandy clay  
35' to 40' - Fine sand  
40' to 63' - Brown sandy clay  
63' to 100' - Fine to medium sand  
100' to 106' - Cemented sand - pull down 300  
106' to 126' - Brown clay  
126' to 150' - Brown gray sandy clay  
150' to 155' - Fine to medium sand  
155' to 165' - Brown sandy clay  
165' to 177' - Fine to medium sand  
177' to 200' - Brown clay  
200' to 212' - Blue clay  
212' to 285' - Fine to medium sand - small clay streak  
285' to 298' - Brown clay - fine to medium sand streak  
298' to 325' - Fine to medium sand - small clay streak  
325' to 365' - Fine to medium sand & gravel - 10% clay  
365' to 378' - Brown clay  
378' to 386' - Fine to medium sand  
386' to 403' - Brown clay  
403' to 427' - Fine to medium sand & gravel  
427' to 441' - Brown clay - small gravel streak  
441' to 470' - Brown sandy clay - fine sand strips - tight  
470' to 490' - Brown clay-white rock mixed  
490' to 517' - Brown clay  
517' to 530' - Shale