

MW-6D-03

WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No.

00313829

1) LOCATION OF WATER WELL: County: Ellis	Fraction NW 1/4 SW 1/4 SW 1/4	Section Number 34	Township Number T 13 S	Range Number R 18 EW
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Distance and direction from nearest town or city, street address of well if located within city?
127' S and 45' E of the Junction of E. 18th and Vine in Hays KS

2) WATER WELL OWNER: **Quadrato Development Co.**
 RR#, St. Address, Box #: **Box 9000**
 City, State, ZIP Code: **Comanche TX 79105**
 Board of Agriculture, Division of Water Resources
 Application Number:

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

4) DEPTH OF COMPLETED WELL: **59.6** ft. ELEVATION: **TOC = 2000.96**
 Depth(s) Groundwater Encountered 1. **N/A** ft. 2. **N/A** ft. 3. **N/A** ft.
 WELL'S STATIC WATER LEVEL: **31.11** ft. below land surface measured on mo/day/yr **4-8-03**
 Pump test data: Well water was **N/A** ft. after **N/A** hours pumping **N/A** gpm
 Est. Yield **N/A** gpm; Well water was **N/A** ft. after **N/A** hours pumping **N/A** gpm
 Bore Hole Diameter: **8** in. to **59.6** ft., and **N/A** in. to **N/A** 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 Domestic (lawn & garden) **10 Monitoring well MW-6D-03**
 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 BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued. **Clamped**
 2 **PVC** 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 Blank casing diameter **2.0** in. to **0.40** ft., Dia. **50.00** ft., Dia. **0.40** in. to **50.00** ft., Dia. **0.40** in. to **50.00** ft., Dia.
 Casing height above land surface **0.40** in., weight **0.40** lbs./ft. Wall thickness or gauge No. **0.40**
 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 9 ABS 11 Other (specify)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 **Mill slot .020"** 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify) **0.40** ft.
 SCREEN-PERFORATED INTERVALS: From **50.00** ft. to **60.00** ft., From **50.00** ft. to **60.00** ft., From **50.00** ft. to **60.00** ft., From **50.00** ft. to **60.00** ft.
 GRAVEL PACK INTERVALS: From **45** ft. to **60.0** ft., From **45** ft. to **60.0** ft., From **45** ft. to **60.0** ft., From **45** ft. to **60.0** ft.

6) GROUT MATERIAL: **1 Neat cement** **2 Cement grout** **3 Bentonite** 4 Other
 Grout Intervals: From **0** ft. to **1.0** ft., From **1.0** ft. to **42.0** ft., From **42.0** ft. to **45.0** ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy **11 Fuel storage** 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below)
 Direction from well? **How many feet?**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.5	concrete			
0.5	3.0	sandy clay, brn, sft, mst, v fine sand, med PLAST, no odor			
3.0	8.0	clay dk brn stiff, mst, med PLAST, no odor			
8.0	15.0	sandy clay, dk brn, soft, mst, med PLAST, v fine sand, limestone gravel, no odor			
15.0	23.0	sandy silt, lt brn, mst to wet, silt clay, v fine to fine sand, silt odor			
23.0	30.0	sandy clay, lt brn, mst, sft, med PLAST, v fine to fine sand, no odor			
30.0	51.0	clayey sand, brn, wet, fine to coarse sand, no odor			
51.0	59.0	sand, tan wet, med to very coarse sand w/ gravel, partly sorted			
59.0	60.0	dk gr. shak (bedrock)			

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) **4-8-03** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. **354** This Water Well Record was completed on (mo/day/yr) **5-14-03** under the business name of **Woolter Pump and Well** by (signature) **[Signature]**