

1 LOCATION OF WATER WELL: County: <b>Gray</b>	Fraction <b>NW 1/4 NW 1/4 NE 1/4</b>	Section Number <b>24</b>	Township Number <b>T 27 S</b>	Range Number <b>R 28 29 EW</b>
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Distance and direction from nearest town or city street address of well if located within city?

**From Montezuma, Ks. - 6 miles North and  $\frac{1}{2}$  mile East,  $\frac{1}{2}$  mile South**

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :	<b>Silverado Drilling</b> <b>220 W. Douglas</b> <b>Wichita, Kansas 67202</b>	(Russel #1)	Board of Agriculture, Division of Water Resources Application Number:
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL..... <b>195</b> ft. ELEVATION: .....
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Depth(s) Groundwater Encountered 1..... ft. 2..... ft. 3..... ft.

WELL'S STATIC WATER LEVEL.....**85** ft. below land surface measured on mo/day/yr **Sept. 26, 1980**

Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm

Est. Yield .....**60** gpm: Well water was ..... ft. after ..... hours pumping ..... gpmBore Hole Diameter.....**8** in. to .....**195** 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 Observation well

Was a chemical/bacteriological sample submitted to Department? Yes.....No. **XXX**; If yes, mo/day/yr sample was submittedWater Well Disinfected? Yes **XXX** No

1 Mile

5 TYPE OF BLANK CASING USED:

1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing joints: Glued **XX** Clamped .....

2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded .....

Blank casing diameter .....**5** in. to .....**195** ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.Casing height above land surface.....**12** in., weight .....**200 psi** lbs./ft. Wall thickness or gauge No. **SDR 21**

6 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) .....

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)

2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes

SCREEN-PERFORATED INTERVALS: From.....**160** ft. to .....**190** ft., From ..... ft. to ..... ft.

From..... ft. to ..... ft., From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From.....**10** ft. to .....**195** 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 .....**10** ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.What is the nearest source of possible contamination: **none** 10 Livestock pens 14 Abandoned water well

1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well

2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)

3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage

Direction from well?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
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0	15	<b>Top soil &amp; clay</b>			
15	30	<b>Clay</b>			
30	75	<b>Clay &amp; fine sand</b>			
75	90	<b>Fine to medium sand</b>			
90	105	<b>Medium to coarse sand</b>			
105	120	<b>Medium to coarse sand &amp; clay layers</b>			
120	135	<b>Clay layers &amp; Medium sand</b>			
135	150	<b>Medium to fine sand &amp; clay</b>			
150	165	<b>Clay &amp; coarse sand</b>			
165	180	<b>Coarse sand</b>			
180	195	<b>Coarse sand &amp; clay (4 ft.)</b>			
195	225	<b>Clay layers &amp; fine sand</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) **Sept. 26, 1980** and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's License No. **179** This Water Well Record was completed on (mo/day/yr) **Sept. 2, 1981**under the business name of, **Joe's Well Service, Inc. Cimarron, Ks.** by (signature) *Paul L Creek*

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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.