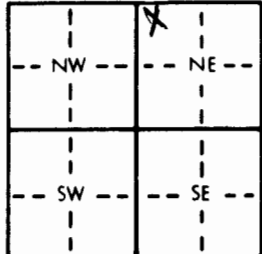


1 LOCATION OF WATER WELL: County: <b>Gray</b>	Fraction <b>NW</b> 1/4 <b>NW</b> 1/4 <b>NE</b> 1/4	Section Number <b>24</b>	Township Number <b>T 27 S</b>	Range Number <b>R 28 29 EW</b>
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Distance and direction from nearest town or city street address of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

**From Montesuma, Ks. - 6 miles North and 1/2 mile East, 1/2 mile South**

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :	<b>Silverado Drilling (Russel #1)</b> <b>220 W. Douglas</b> <b>Wichita, Kansas 67202</b>	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:
	Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft. WELL'S STATIC WATER LEVEL .... <b>85</b> ft. below land surface measured on mo/day/yr <b>Sept. 26, 1980</b> Pump test data: Well water was .... ft. after .... hours pumping .... gpm Est. Yield .... <b>60</b> gpm: Well water was .... ft. after .... hours pumping .... gpm Bore Hole Diameter .... <b>8</b> in. to .... <b>195</b> 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 <u>6 Oil field water supply</u> 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. <b>XXX</b> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <b>XXX</b> No

5 TYPE OF BLANK CASING USED:	5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <b>XX</b> Clamped .....
1 Steel 3 RMP (SR) <u>2 PVC</u> 4 ABS	6 Asbestos-Cement 9 Other (specify below) Welded .....
Blank casing diameter .... <b>5</b> in. to .... <b>195</b> ft., Dia. .... in. to .... ft., Dia. .... in. to .... ft.	7 Fiberglass Threaded .....
Casing height above land surface .... <b>12</b> in., weight .... <b>200 psi</b> lbs./ft. Wall thickness or gauge No. <b>SDR 21</b>	
TYPE OF SCREEN OR PERFORATION MATERIAL:	<u>7 PVC</u> 10 Asbestos-cement
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) .....	
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped <u>8 Saw cut</u> 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 .... <b>160</b> ft. to .... <b>190</b> ft., From .... ft. to .... ft.	
GRAVEL PACK INTERVALS: From .... <b>10</b> ft. to .... <b>195</b> ft., From .... ft. to .... ft.	

6 GROUT MATERIAL:	1 Neat cement 2 Cement grout 3 <u>Bentonite</u> 4 Other .....
Grout Intervals: From .... <b>0</b> ft. to .... <b>10</b> ft., From .... ft. to .... ft., From .... ft. to .... ft.	
What is the nearest source of possible contamination: <b>none</b>	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?	How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	15	Top soil & clay			
15	30	Clay			
30	75	Clay & fine sand			
75	90	Fine to medium sand			
90	105	Medium to coarse sand			
105	120	Medium to coarse sand & clay layers			
120	135	Clay layers & Medium sand			
135	150	Medium to fine sand & clay			
150	165	Clay & coarse sand			
165	180	Coarse sand			
180	195	Coarse sand & clay (4 ft.)			
195	225	Clay layers & fine sand			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <b>Sept. 26, 1980</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>179</b> This Water Well Record was completed on (mo/day/yr) <b>Sept. 2, 1981</b> under the business name of <b>Joe's Well Service, Inc. Cimarron, Ks.</b> by (signature) <i>Paul P. Crick</i>
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.