

LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <b>Gray</b>		<b>NE 1/4 NE 1/4 SW 1/4</b>	<b>11</b>	<b>T 27 S</b>	<b>R 29 E/W</b>
Distance and direction from nearest town or city street address of well if located within city? <b>8 1/2 miles South Ingalls, Kansas on black top road</b>					
WATER WELL OWNER:		<b>Silverado Drilling (Wendel - B-1)</b>			
RR#, St. Address, Box # :		<b>220 W. Douglas</b>			
City, State, ZIP Code :		<b>Wichita, Kansas 67202</b>			
LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		DEPTH OF COMPLETED WELL: <b>295</b> ft. ELEVATION: .....			
<div style="border: 1px solid black; padding: 5px; text-align: center;">NW NE SW SE <div style="position: relative; height: 100px; width: 100%;"><div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); font-size: 2em;">X</div></div></div>		Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.			
		WELL'S STATIC WATER LEVEL <b>88</b> ft. below land surface measured on mo/day/yr <b>Sept. 4, 1980</b>			
		Pump test data: Well water was .... ft. after .... hours pumping .... gpm			
		Est. Yield <b>70</b> gpm: Well water was .... ft. after .... hours pumping .... gpm			
Bore Hole Diameter: <b>8</b> in. to <b>295</b> ft., and .... in. to .... ft.		WELL WATER TO BE USED AS:			
1 Domestic		3 Feedlot	6 <u>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>XX</b> ; If yes, mo/day/yr sample was submitted					
Water Well Disinfected? Yes <b>XX</b> No					
TYPE OF BLANK CASING USED:		CASING JOINTS: Glued <b>XX</b> Clamped .....			
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	Welded .....
2 <u>PVC</u>		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Threaded .....
Blank casing diameter <b>5</b> in. to <b>295</b> ft., Dia. .... in. to .... ft., Dia. .... in. to .... ft.		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:		7 <u>PVC</u>			
1 Steel		3 Stainless steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement
2 Brass		4 Galvanized steel	6 Concrete tile	9 ABS	11 Other (specify) .....
SCREEN OR PERFORATION OPENINGS ARE:		12 None used (open hole)			
1 Continuous slot		3 Mill slot	5 Gauzed wrapped	8 <u>Saw cut</u>	11 None (open hole)
2 Louvered shutter		4 Key punched	6 Wire wrapped	9 Drilled holes	
SCREEN-PERFORATED INTERVALS:		7 Torch cut			
From <b>250</b> ft. to <b>290</b> ft., From .... ft. to .... ft.		10 Other (specify) .....			
GRAVEL PACK INTERVALS:		From <b>10</b> ft. to <b>295</b> ft., From .... ft. to .... ft.			
GROUT MATERIAL:		1 Neat cement			
Grout Intervals: From <b>0</b> ft. to <b>10</b> ft., From .... ft. to .... ft.		2 Cement grout			
What is the nearest source of possible contamination: <b>none</b>		3 <u>Bentonite</u>			
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)
Direction from well?		13 Insecticide storage			
		How many feet?			

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	15	Top soil & clay	270	295	Coarse to medium sand
15	30	Clay			
30	45	Clay & fine sand			
45	60	Fine sand & clay layers			
60	75	Fine to medium sand & clay (4 ft.)			
75	90	Clay (4 ft.), Fine to medium sand & clay layers (2 ft.)			
90	105	Clay (3 ft.) to medium to coarse sand			
105	120	Coarse sand (2 ft.) to clay			
120	135	Clay layers & fine sand			
135	165	Clay			
165	195	Clay layers & fine sand			
195	210	Fine sand			
210	225	Fine to medium sand			
225	240	Medium sand to some coarse sand			
240	270	Coarse sand			

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. 4, 1980** and this record is true to the best of my knowledge and belief. Kansas Water 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) *Lawrence Crick*

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.