

1 LOCATION OF WATER WELL: County: <u>Ford</u>	Fraction <u>NW 1/4 NE 1/4 SE 1/4</u>	Section Number <u>21</u>	Township Number <u>T 26 S</u>	Range Number <u>R 24 E/W</u>
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Distance and direction from nearest town or city street address of well if located within city?
From Dodge City, Ks. - 2 miles East on highway 50

2 WATER WELL OWNER: <u>Chaffin, Inc.</u> Well # <u>3</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # : <u>310 W. Trail</u>	Application Number: <u>38,041</u>
City, State, ZIP Code : <u>Dodge City, Kansas 67801</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>175</u> ft. ELEVATION: _____
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Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.

WELL'S STATIC WATER LEVEL 90 ft. below land surface measured on mo/day/yr Dec. 2, 1985

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

Est. Yield 150 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm

Bore Hole Diameter: 15 in. to 175 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
2 Irrigation	4 Industrial	7 Lawn and garden only
9 Dewatering		
12 Other (Specify below)		

Was a chemical/bacteriological sample submitted to Department? Yes _____ No XX; If yes, mo/day/yr sample was submitted _____

Water Well Disinfected? Yes XX No _____

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>XX</u> Clamped _____
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	10 Asbestos-cement
Blank casing diameter <u>8</u> in. to <u>175</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.			11 Other (specify) _____
Casing height above land surface <u>12</u> in., weight _____ SDR <u>21</u> lbs./ft. Wall thickness or gauge No. <u>160</u> PSI			12 None used (open hole)

TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement
1 Steel	3 Stainless steel	5 Fiberglass
2 Brass	4 Galvanized steel	6 Concrete tile
SCREEN OR PERFORATION OPENINGS ARE:		
1 Continuous slot	3 Mill slot	5 Gauzed wrapped
2 Louvered shutter	4 Key punched	6 Wire wrapped
SCREEN-PERFORATED INTERVALS: From <u>145</u> ft. to <u>170</u> ft., From _____ ft. to _____ ft.		
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>175</u> ft., From _____ ft. to _____ ft.		

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other _____
Grout Intervals: From <u>6</u> ft. to <u>20</u> ft., From _____ ft. to _____ ft.	What is the nearest source of possible contamination: <u>none</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?			How many feet?	

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	15	Top soil & clay			
15	45	Clay			
45	60	Clay & sand rock			
60	75	Sand rock & fine sand in layers			
75	90	Clay			
90	105	Clay & white rock (very loose)			
105	120	White rock (3 ft.) & clay			
120	135	Clay (4 ft.) & fine sand			
135	150	Fine with some medium sand			
150	165	Fine with some medium sand & some coarse sand (4 ft.)			
165	175	Medium to coarse sand			
175	180	Clay			
180	195	Clay & rock layers			

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) Dec. 8, 1985 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) Feb. 21, 1986 under the business name of Joe's Well Service, Inc. Cimarron, Ks. by (signature) Larry C. Rich

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.