

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number
County: <u>Crawford</u>		<u>SW 1/4 NE 1/4 SW 1/4</u>	<u>28</u>	<u>T 27 S</u>	<u>R 24 EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2 1/2 mi west of 1 1/2 mi N of arcadia gds.</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box #:		Application Number:			
City, State, ZIP Code:		<u>909085</u>			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>1000</u> ft. ELEVATION: <u>850</u>			
		Depth(s) Groundwater Encountered 1. <u>70</u> ft. 2. <u>250</u> ft. 3. <u>780</u> ft.			
		WELL'S STATIC WATER LEVEL <u>185</u> ft. below land surface measured on mo/day/yr <u>Sept 30 92</u>			
		Pump test data: Well water was <u>230</u> ft. after <u>1</u> hours pumping <u>400</u> gpm			
		Est. Yield <u>1200</u> gpm; Well water was <u>230</u> ft. after <u>1</u> hours pumping <u>400</u> gpm			
		Bore Hole Diameter <u>12 1/4</u> in. to <u>6 1/2</u> in. and <u>8 1/4</u> in. to <u>1000</u> 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 <u>coal washing</u>			
Was a chemical/bacteriological sample submitted to Department? Yes.....No <input checked="" type="checkbox"/>		If yes, mo/day/yr sample was submitted			
5 TYPE OF BLANK CASING USED:		Casing Joints: Glued.....Clamped.....			
1 Steel    3 RMP (SR)		Welded <input checked="" type="checkbox"/>			
2 PVC    4 ABS		Threaded.....			
Blank casing diameter <u>8 5/8</u> in. to <u>6 3/8</u> in. Dia		Casing height above land surface <u>2</u> in. weight <u>22</u> lbs./ft. Wall thickness or gauge No. <u>250</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC    10 Asbestos-cement			
1 Steel    3 Stainless steel    5 Fiberglass    8 RMP (SR)		11 Other (specify) <u>NA</u>			
2 Brass    4 Galvanized steel    6 Concrete tile    9 ABS		12 None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped    8 Saw cut    11 None (open hole)			
1 Continuous slot    3 Mill slot    6 Wire wrapped    9 Drilled holes		10 Other (specify) <u>NA</u>			
2 Louvered shutter    4 Key punched    7 Torch cut					
SCREEN-PERFORATED INTERVALS:		From <u>NA</u> ft. to <u>NA</u> ft. From <u>NA</u> ft. to <u>NA</u> ft.			
GRAVEL PACK INTERVALS:		From <u>NA</u> ft. to <u>NA</u> ft. From <u>NA</u> ft. to <u>NA</u> ft.			
6 GROUT MATERIAL:		2 Cement grout    3 Bentonite    4 Other.....			
Grout intervals: From <u>6 3/8</u> ft. to <u>surface</u> ft. From <u>NA</u> ft. to <u>NA</u> ft.					
What is the nearest source of possible contamination:		10 Livestock pens    14 Abandoned water well			
1 Septic tank    4 Lateral lines    7 Pit privy    11 Fuel storage    15 Oil well/Gas well		12 Fertilizer storage    16 Other (specify below)			
2 Sewer lines    5 Cess pool    8 Sewage lagoon    13 Insecticide storage		<u>NONE</u>			
3 Watertight sewer lines    6 Seepage pit    9 Feedyard					
Direction from well?		How many feet?			
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	18	shale fill	208	227	lime
18	20	Brown dirt	227	250	shale
20	31	shale grey	250	255	coal
31	32	lime	255	295	lime & shale layers
32	37	shale	295	297	coal
37	40	coal	297	430	lime (430 100 GPM water)
40	41	lime	430	675	lime
41	43	coal	675	685	shale
43	45	lime	685	780	lime
45	47	coal	780	785	sandstone (1000 GPM water)
47	63	shale	785	1000	lime
63	70	lime	1000		T.O.
70	82	shale			
82	83	lime			
83	90	lime			
90	208	shale			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>10 20 92</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>392 A</u> This Water Well Record was completed on (mo/day/yr) <u>10 26 92</u> under the business name of <u>GARY SISK DRILLING CO</u> by (signature) <u>Gary Sisk</u>					
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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.					