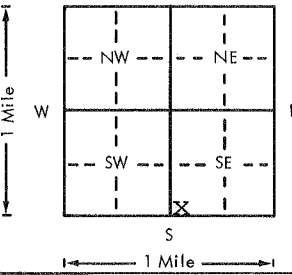


USE TYPEWRITER OR BALL POINT PEN—PRESS FIRMLY, PRINT CLEARLY.

WATER WELL RECORD
KSA 82a-1201-1215

Kansas Department of Health and Environment—Division of Environment
(Water well Contractors)
Topeka, Kansas 66620

1. Location of well:		County Lyon	Fraction SW 1/4 SW 1/4 SE 1/4	Section number 18	Township number T 19 S R 11 E2W	Range number
2. Distance and direction from nearest town or city: SW Edge of Emporia, Kansas Street address of well location if in city:				3. Owner of well: Iowa Beef Processors, Inc. R.R. or street: Dakota City, Nebr. 68731 City, state, zip code:		
4. Locate with "X" in section below: Sketch map:  Well No. 10				6. Bore hole dia. <u>11</u> in. Completion date Well depth <u>40</u> ft. <u>11/22/76</u>		
5. Type and color of material				From	To	7. <input type="checkbox"/> Cable tool <input checked="" type="checkbox"/> Rotary <input type="checkbox"/> Driven <input type="checkbox"/> Dug <input type="checkbox"/> Hollow rod <input type="checkbox"/> Jetted <input type="checkbox"/> Bored <input type="checkbox"/> Reverse rotary
Top soil				0	2	8. Use: <input type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input type="checkbox"/> Stock <input type="checkbox"/> Lawn <input type="checkbox"/> Oil field water <input checked="" type="checkbox"/> Other
Clay				2	20	9. Casing: Material _____ Height: Above XXXX <u>18</u> in. Threaded _____ Welded _____ Surface _____ RMP _____ PVC <input checked="" type="checkbox"/> Weight _____ lbs./ft. Dia. <u>4</u> in. to <u>40</u> ft. depth Wall Thickness: inches or Dia. _____ in. to _____ ft. depth gage No. <u>Class 160</u>
Large gravel, rocks, flat & round stones of different shapes & sizes, loose formation				20	30	10. Screen: Manufacturer's name _____ Type <u>PVC</u> Dia. <u>4"</u> Slot/gauze <u>1/8"</u> Length <u>10'</u> Set between <u>30</u> ft. and <u>40</u> ft. _____ ft. and _____ ft. Gravel pack? <u>yes</u> Size range of material <u>1/8-1/4"</u>
Soft blue shale				30	40	11. Static water level: _____ mo./day/yr. <u>4.4</u> ft. below land surface Date <u>11/30/76</u>
						12. Pumping level below land surfaces: _____ ft. after _____ hrs. pumping _____ g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield _____ g.p.m.
						13. Water sample submitted: _____ mo./day/yr. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date _____
						14. Well head completion: <input type="checkbox"/> Pitless adapter <u>18</u> Inches above grade
						15. Well grouted? <u>yes</u> With: <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Concrete Depth: From <u>0</u> ft. to <u>10</u> ft.
						16. Nearest source of possible contamination: <u>Sewage Lagoon</u> ft. <u>325</u> Direction <u>NE</u> Type _____ Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
						17. Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name _____ Model number _____ HP _____ Volts _____ Length of drop pipe _____ ft. capacity _____ g.p.m. Type: <input type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other
(Use a second sheet if needed)						
18. Elevation: Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input checked="" type="checkbox"/> Valley		19. Remarks: Purpose of this well is to be able to monitor any changes in ground water quality from possible seepage from adjacent sewage lagoons.			20. Water well contractor's certification: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. Layne Western Co. 102 Business name _____ License No. _____ Address <u>1011 W. Harry, Wichita, KS.</u> Signed <u>[Signature]</u> Date <u>12/3/76</u> Authorized representative	

T 19 S R 11 E2W
SW 1/4 SE 1/4