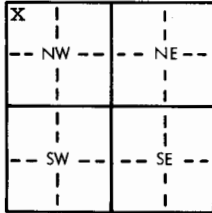


USE TYPEWRITER OR BALL  
POINT PEN-PRESS FIRMLY,  
PRINT CLEARLY.

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 <b>Seward</b>	Fraction <b>NW 1/4 NW 1/4 NW 1/4</b>	Section number <b>28</b>	Township number <b>T 34S</b>	Range number <b>S R 32W E/W</b>
2. Distance and direction from nearest town or city: <b>5 Miles East, 2 Miles North of Liberal, Ks.</b> Street address of well location if in city:				3. Owner of well: <b>Seward County Land &amp; Cattle Co.</b> R.R. or street: <b>R. R.</b> City, state, zip code: <b>Liberal, Kansas 67901</b>		
4. Locate with "X" in section below: N W E S 1 Mile Sketch map:  NW corner of the NW 1/4, Sec. 28, T34S, R32W, Seward County, Kansas				6. Bore hole dia. <b>28</b> in. Completion date _____ Well depth <b>430</b> ft. <b>9/30/77</b>		
5. Type and color of material				From	To	7. Cable tool _____ Rotary _____ Driven _____ Dug _____ Hollow rod _____ Jetted _____ Bored _____ <input checked="" type="checkbox"/> Reverse rotary
Top soil				0	4	8. Use: _____ Domestic _____ Public supply _____ Industry _____ <input checked="" type="checkbox"/> Irrigation _____ Air conditioning _____ Stock _____ Lawn _____ Oil field water _____ Other _____
Tan clay				4	80	9. Casing: Material <b>Steel</b> Height: Above or below Threaded _____ Welded <input checked="" type="checkbox"/> Surface <b>12</b> in. RMP _____ PVC _____ Weight <b>37</b> lbs./ft. Dia. <b>16</b> in. to <b>210</b> ft. depth Wall Thickness: inches or Dia. _____ in. to _____ ft. depth gage No. <b>.219</b>
Fine to coarse sand small clay streaks				80	192	10. Screen: Manufacturer's name <b>Doerr, Foster</b> <b>Louwer</b> Type <b>Millslot</b> Dia. <b>16</b> Slot/gauze <b>1/8</b> Length <b>220</b> Set between <b>210</b> ft. and <b>430</b> ft. _____ ft. and _____ ft. Gravel pack? <input checked="" type="checkbox"/> Size range of material <b>2.5 mm</b>
Tan clay				192	198	11. Static water level: _____ mo./day/yr. <b>165</b> ft. below land surface Date <b>Nov. 4, 1976</b>
Fine to coarse sand small clay streaks				198	333	12. Pumping level below land surfaces: <b>187</b> ft. after <b>1/2</b> hrs. pumping <b>1120</b> g.p.m. <b>210</b> ft. after <b>1</b> hrs. pumping <b>2314</b> g.p.m. Estimated maximum yield <b>2500</b> g.p.m.
Tan clay				333	341	13. Water sample submitted: _____ mo./day/yr. Yes <input checked="" type="checkbox"/> No _____ Date _____
Fine to coarse sand				341	396	14. Well head completion: _____ Pitless adapter <b>12</b> Inches above grade
Gold sand				396	480	15. Well grouted? <input checked="" type="checkbox"/> With: _____ Neat cement <input checked="" type="checkbox"/> Bentonite _____ Concrete _____ Depth: From <b>0</b> ft. to <b>10</b> ft.
Fine to coarse sand				480	512	16. Nearest source of possible contamination: <b>Unknown</b> ft. _____ Direction _____ Type _____ Well disinfected upon completion? <input checked="" type="checkbox"/> Yes _____ No _____
Red Bed				512	520	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: _____ Submersible _____ Turbine _____ _____ Jet _____ Reciprocating _____ _____ Centrifugal _____ Other _____
(Use a second sheet if needed)						
18. Elevation:		19. Remarks:				
Topography: _____ Hill _____ Slope <input checked="" type="checkbox"/> Upland _____ Valley		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. <b>Layne-Western Co. Inc.</b> <b>102</b> Business name _____ License No. _____ Address <b>Box 686 Garden City, Ks.</b> Signed <b>[Signature]</b> Date <b>30 Oct 77</b> Authorized representative				

Forward the white, blue and pink copies to the Department of Health and Environment

Form WWC-5