

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

<input checked="" type="checkbox"/> Location of well:	County Gray	Fraction SW 1/4 SE 1/4 SW 1/4	Section number 12	Township number T 25 S R 29 E/W	Range number
2. Distance and direction from nearest town or city: North of Ingalls, KS. Approx. 4 mi.			3. Owner of well: Ingalls Feed Yard		
Street address of well location if in city:			R.R. or street:		
City, state, zip code: Ingalls, Kansas 67853					
4. Locate with "X" in section below:		Sketch map:		6. Bore hole dia. <u>26</u> in. Completion date _____ Well depth <u>311</u> ft. <u>7/6/79</u>	
				7. <input type="checkbox"/> Cable tool <input 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 checked="" type="checkbox"/> Reverse rotary	
				8. Use: <input type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input type="checkbox"/> Stock <input type="checkbox"/> Lawn <input type="checkbox"/> Oil field water <input type="checkbox"/> Other	
5. Type and color of material		From		To	
SEE ATTACHMENT					
				9. Casing: Material <u>steel</u> Height: <u>Above</u> or below Threaded _____ Welded <input checked="" type="checkbox"/> Surface <u>12</u> in. RMP _____ PVC _____ Weight <u>36.91</u> lbs./ft. Dia. <u>16</u> in. to <u>311</u> ft. depth Wall Thickness: inches or Dia. _____ in. to _____ ft. depth gage No. <u>.219</u>	
				10. Screen: Manufacturer's name _____ Johnson Type <u>Continuous</u> Dia. <u>16"</u> <input checked="" type="checkbox"/> Slot gauge <u>80</u> Length <u>40</u> Set between <u>191</u> ft. and <u>201</u> ft. <u>261</u> ft. and <u>291</u> ft. Gravel pack? <u>yes</u> Size range of material <u>#1 coarse</u>	
				11. Static water level: _____ mo./day/yr. <u>174'</u> ft. below land surface Date <u>7/6/79</u>	
				12. Pumping level below land surfaces: _____ ft. after _____ hrs. pumping _____ g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield <u>1092</u> 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>12</u> inches above grade	
				15. Well grouted? <u>yes</u> With: _____ Neat cement <input checked="" type="checkbox"/> Bentonite _____ Concrete Depth: From <u>0</u> ft. to <u>10</u> ft.	
				16. Nearest source of possible contamination <u>none observed</u> ft. _____ Direction _____ Type _____ Well disinfected upon completion? _____ 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: x Flat Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley	19. Remarks:		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. Henkle Drilling & Supply, C Business name License No. _____ Address Box 639 G.C., KS 145 Signed Benny Reichmuth Date 8-21-79 Authorized representative		

T 25 S R 29 E/W
 Sec 12
 2-5-2-9-1-2
 SW 1/4 SE 1/4 SW 1/4

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

Form WWC-5

DRILLERS TEST LOG

CUSTOMERS NAME Ingalls Feed Yard DATE 12-27-76
 STREET ADDRESS _____ TEST # 3 E. LOG x
 CITY & STATE Ingalls, KS DRILLER Lee
 COUNTY Gray QUARTER SW SECTION 12 TOWNSHIP 25 RANGE 29

LOCATION 1,924' E of the SW corner of the SW 1/4

%	DRIILLED		FOOTAGE To	Description of Strata	Well Location	
	From	Pay			Static Water Level _____	Proposed Well Depth _____
	0		3	Top soil		
	3		50	Brown clay, caliche st., few sand st., ledges. used pull down some		
	50		62	Sand fine med. coarse, small to few med. gravel, few cemented ledges		
	62		70	Cemented sand, used pull down a lot		
	70		107	Sand fine med. coarse, few small gravel, few cemented ledges, very few clay st.		
	107		112	Brown clay, sand st.		
	112		123	Sand fine med. coarse, few clay st.		
	123		150	Brown clay, ledges, few sand st.		
	150		180	Brown clay, few ledges, sticky in places		
	180		189	Brown clay, sand st., med. to coarse		
60	189	8	197	Sand fine med. coarse, small gravel, few small white rock, very few clay st.		
	197		207	Brown clay, a little sticky		
	207	3	210	Sand fine, few med.		
	210		212	Brown clay		
20	212	4	216	Sand fine, few med. and some clay		
	216		225	Brown and yellow color clay, sand st., a little sticky		
	225		244	Brown clay, very sticky in places, very few ledges or sand st.		
20	244	8	252	Fine sand, very few med., hard to catch sample		
	252		255	Brown clay, sand st.		
40	255	15	270	Sand fine med. coarse, few tiny white rock, few clay st.		
60	270	22	292	Sand fine med. coarse, few small gravel, few small white and tan rock, few clay st., used some water		
	292		300	Brown clay, few ledges		
50	300	9	309	Sand fine med. coarse, a lot of white rock, very few clay st., drilled a little tight, used some water		
	309		311	Soapstone, yellow and white rock		
	311		320	Shale hard in places		
		69				
				TOTAL DEPTH OF WELL 311 FT.		
				set up east; dig pit on south		

GARDEN CITY, KS HENKLE DRILLING & SUPPLY CO., INC. SUBLETTE KS
 PHONE 276-3278 PHONE 675-4311

TEST HOLES * * * * * IRRIGATION AND INDUSTRIAL WELLS * * * * * STOCK WELLS