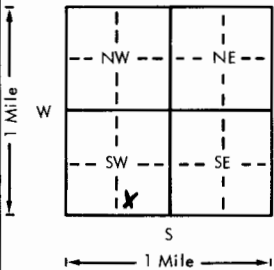


USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

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 Gray	Fraction SW 1/4 SE 1/4 SW 1/4	Section number 25	Township number T 24 S	Range number R 29 E		
2. Distance and direction from nearest town or city: 7 N & 3/4 W of Ingalls Street address of well location if in city:			3. Owner of well: Loewen Farms R.R. or street: c/o Rudy Loewen City, state, zip code: Ingalls, KS 67853					
4. Locate with "X" in section below: N W E S 1 Mile			Sketch map: 		6. Bore hole dia. 26 in. Completion date 3-10-77 Well depth 273 ft.			
5. Type and color of material See attachment			From		To		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	
							9. Casing: Material Steel Height Above or below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface 12 in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight 31 lbs./ft. Dia. 16 in. to 273 ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. 188	
							10. Screen: Manufacturer's name Brown Type Louvered Dia. 16" Slot/gauze .125 Length 66 Set between 251-271 ft. and 215-241 ft. 185-205 ft. and <input type="checkbox"/> ft. Gravel pack? Yes Size range of material 1/4 x 1/8	
							11. Static water level: <input type="checkbox"/> mo./day/yr. 144 ft. below land surface Date 3-11-77	
							12. Pumping level below land surfaces: 245 ft. after <input type="checkbox"/> hrs. pumping 677 g.p.m. <input type="checkbox"/> ft. after <input type="checkbox"/> hrs. pumping <input type="checkbox"/> g.p.m. Estimated maximum yield <input type="checkbox"/> g.p.m.	
							13. Water sample submitted: <input type="checkbox"/> mo./day/yr. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date <input type="checkbox"/>	
							14. Well head completion: <input type="checkbox"/> Pitless adapter 12 Inches above grade	
							15. Well grouted? Yes With: <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From 0 ft. to 10 ft.	
							16. Nearest source of possible contamination: None ft. <input type="checkbox"/> Direction <input type="checkbox"/> Type observed Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
							17. Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name <input type="checkbox"/> Model number <input type="checkbox"/> HP <input type="checkbox"/> Volts <input type="checkbox"/> Length of drop pipe <input type="checkbox"/> ft. capacity <input type="checkbox"/> 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: 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 Drlg. & Supply 145 Business name <input type="checkbox"/> License No. <input type="checkbox"/> Address Box 639 Garden City, KS Signed C. L. Bethune Date 3-17-77 Authorized representative				

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

Form WWC-5

DECLASSIFIED FIRST 020

CUSTOMERS NAME Loewen Farms #2 DATE 2-7-77
STREET ADDRESS _____ TEST # 8 E. LOG 280'
CITY & STATE Ingalls, KS DRILLER Rector
COUNTY Gray QUARTER SW SECTION 25 TOWNSHIP 24 RANGE 29
LOCATION 25' SE of well or Test #1

WELL LOCATION

%	FOOTAGE		DESCRIPTION OF STRATA	Static Water Level
	From	Pay To		Proposed Well Depth
	0	3	Top soil	
	3	40	Brown clay	
	40	63	Caliche and lime rock, hard, used pull down	
	63	100	Sand and gravel, cemented in places, very small clay sts., used lots of water	
	100	117	Brown clay and caliche	
35	117	25	150 Sand fine med. coarse, small gravel	
	150	160	Brown clay and sand	
50	160	20	180 Sand fine med. coarse, med. small and very few tiny white rock and small clay sts., used lots of water	
65	180	10	190 Sand fine med. coarse, small gravel and small white rock, loose, used lots of water	
	190	197	Brown clay	
55	197	43	240 Sand fine med. coarse, med. small gravel, med. small white rock and very fine clay sts., used water	
70	240	11	251 Sand fine med. coarse, small brown gravel and small white rock, loose, used lots of water (good)	
	251	265	Brown clay and small sand sts.	
45	265	6	271 Sand fine med. coarse, small white and tan rock, used lots of water	
	271	279	Yellow clay and soapstone	
	279	280	Shale	
		115		
			TOTAL DEPTH OF WELL 273 FT.	
			Set up north	
			Pit on east	

GARDEN CITY, KS
Phone 276-3278

BENTLEY DRILLING & SUPPLY CO., INC.
 IRRIGATION HEADQUARTERS

SUBLETTE, KS
Phone 675-4311

TEST HOLES * * * * * IRRIGATION & INDUSTRIAL WELLS * * * * * STOCK WELLS