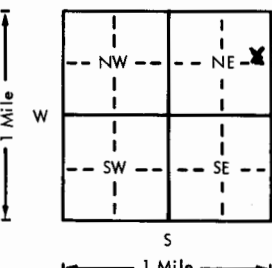


USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

WATER WELL RECORD
KSA 82g-1201-1215

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

1. Location of well:		County Haskell	Fraction SE 1/4 NE 1/4 NE 1/4	Section number 3	Township number T 28 S	Range number R 31 E
2. Distance and direction from nearest town or city: Approximately 7 miles NW of Copeland, Kansas.				3. Owner of well: Western Farms, Inc. R.R. or street: Atten: Mr. Lawrence Withers City, state, zip code: Copeland, Kansas 67837		
4. Locate with "X" in section below:		Sketch map:		6. Bore hole dia. 26 in. Completion date 11/29/78 Well depth 583 ft.		
				7. 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		
5. Type and color of material		From	To	8. Use: 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		
See Attachment				9. Casing: Material Steel Height: Above or below 12 in. Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface 12 in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight 36.91 lbs./ft. Dia. 16 in. to 583 ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. 219		
				10. Screen: Manufacturer's name W. A. Brown Type Louvered Dia. 16" Slot gauge .080 Length 130' Set between 340-350 ft. and 380-410 ft. 445-455 ft. and 470-550 ft. Gravel pack? Yes Size range of material #1 Fine		
				11. Static water level: <input type="checkbox"/> mo./day/yr. 183 ft. below land surface Date 12/4/78		
				12. Pumping level below land surfaces: 205 ft. after <input type="checkbox"/> hrs. pumping 2025 g.p.m. <input type="checkbox"/> ft. after <input type="checkbox"/> hrs. pumping <input type="checkbox"/> g.p.m. Estimated maximum yield 2,050 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 Observ 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		
18. Elevation: x Flat		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 & Sply 145 Business name <input type="checkbox"/> License No. <input type="checkbox"/> Address Box 639, Garden City, K. Signed Bruce J. Reichert Date 12/4 Authorized representative		

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

Form WWC-5

28 31 3 SE NE NE
T D R W Sec 1/4 1/4 1/4

DRILLERS TEST LOG

CUSTOMERS NAME Lawrence Withers DATE 11/27/78
STREET ADDRESS _____ TEST # 1 E. LOG Yes
CITY & STATE Copeland, Kansas DRILLER Rector
COUNTY Haskell QUARTER NE SECTION 3 TOWNSHIP 28 RANGE 31
LOCATION 1320' S and 400' W of the NE corner of the ¼.

NEW WELL LOCATION

%	FOOTAGE From Pay To		DESCRIPTION OF STRATA	Static Water Level _____ Proposed Well Depth _____
	0	3	Top Soil	
	3	55	Brown sandy clay.	
	55	80	Sand fine to med.	
	80	96	Sand med coarse with small to med size gravel.	
	96	110	Clay and caliche.	
40	110	12	232 Sand fine to med coarse. small to some large size gravel. Drilled ragged in places - used water.	
	232	239	Brown clay and caliche.	
65	239	41	280 Sand med coarse and small gravel. Real loose - used alot of water.	
	280	292	Brown clay.	
60	292	08	300 Sand fine to med coarse and small gravel.	
	300	302	Clay sts.	
70	302	46	348 Sand fine to med coarse. small to med gravel. Loose used alot of water.	
	348	383	Brown clay, limerock and sand.	
55	383	07	390 Sand fine to med coarse and small gravel.	
	390	398	Brown clay, limerock and sand.	
50	398	07	405 Sand fine to med coarse and small gravel.	
15	405	35	440 Brown clay, limerock and coarse sand. Used alittle water.	
50	440	09	449 Sand med coarse and small gravel.	
	449	467	Brown clay, limerock and sand.	
55	467	79	546 Very fine sand to med coarse. sandy clay and limerock. Drilled firm to loose - used water.	
80	546	34	580 Sand med coarse. small to med brown gravel and brown and tan rock. Loose - used water. Very Good!	
	580	585	Soapstone with sts of brown rock, clay and redbed.	
	585	595	Soapstone and clay.	
	595	600	Hard shale	
	278			
			TOTAL DEPTH OF WELL 583'	
			Set up facing North	
			Dig pit on the East	

GARDEN CITY, KS
Phone 276-3278

HENKLE DRILLING & SUPPLY CO., INC.
IRRIGATION HEADQUARTERS

SUBLETTE, KS
Phone 675-4311

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