

WATER WELL RECORD KSA 82a-1201-1215

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

	County	Fraction	Section number		number	Township number	Range number		
1. Location of well:	Haskell	Centuer of NE 1/		4 21		т 27 s	R 33 E.		
2. Distance and dire	ction from nearest town or city: Ap	proximately	3. Owr	ner of well	l:]	Russell Kells			
Street address of well location if in city:				R. or street:		Satanta, Kansas 67870			
4. Locate with "X" i	in section heleus	Sketch map:	City, s	tate, zip o	code:	6. Bore hole dia. <u>26</u> in.			
N N		skeren map:				Well depth 435 ft.	8/8/78		
T I	!					7 Cable tool Rotary			
NW	美						BoredXReverse rotary		
M M M M M M M M M M	E E					8. Use: Domestic Pu X Irrigation Ai	blic supply Industry r conditioning Stock		
	CE					Lawn Oi	l field water Other		
							Height: Above or below		
Threaded Welded S Surface in. RMP PVC Weight 86.9] lbs./ft.									
<u> 1</u> → 1 M	5. Type and color of material Dia. 16in. to 435 ft. depth Wall Thickness; inches or Diain. to ft. depth gage No219								
5. Type and color of	material			From	То	10. Screen: Manufacturer's n			
						W. A. Br	own		
See Atta	Coment.			<u> </u>		Type Louvered Slotygauze .125	_ Dia16"		
						Set between250	ft. and320ft.		
						Gravel pack? Yes Size rar	ndft. nge of material <u>#1 Coa</u> 1	rse	
						11. Static water level:	mo./day/yr.		
							face Date <u>8/10/78</u>		
				ļi		12. Pumping level below land 198 ft. after h	1		
						ft. after h	rs. pumping g.p.m.		
						Estimated maximum yield	1,600 g.p.m. mo./day/yr.		
						' 	Date		
						14. Well head completion:	1.0		
							12 Inches above grade	la.	
						15. Well grouted? Yes With: Neat cement X	Bentonite Concrete	د(ا ً	
						Depth: From 0 ft. to	Mono	Ti v	
						16. Nearest source of possible	Type oberve	,'\	
						Well disinfected upon comple	tion? Yes X No	1	
						17. Pump: Manufacturer's name	X Not installed	~ \(\lambda_1 \),	
		* * * * * * * * * * * * * * * * * * *				Model number	HP Volts	$ \mathcal{M} $	
				ļ		Length of drop pipe	_ ft. capacityg.p.m.	(₹)m	
						Submersible	Turbine		
	(Use a second sh	!				Jet	Reciprocating Other	2 01	
18. Elevation:	19. Remarks:	neer if needed)		1		Centrifugal 20. Water well contractor's c		" /\	
						This well was drilled under my	/ jurisdiction and this report		
Topography:						is true to the best of my knowl Henkle Drilli	•	<u>چاں</u>	
—— Hill						Rusinoss nama	License No.	~ 1 \	
X Slope	This I had all out to the							700	
Upland Valley						Signed Authorized repr	esentative Date 8/16/	ارماج	

DRILLERS TEST LOG

CUSTOMERS NAME_	Russell Kells	DATE 3/22/78
STREET ADDRESS _		TEST # 1 E. LOG Yes
CITY & STATE	Satanta, Kansas	DRILLER Martinez
COUNTY Haskell	QUARTER NE SECTION	21 TOWNSHIP 27 RANGE 33

LOCA	TION	Ce	nter	of the quarter.
				WELL LOCATION
%	FOOTAGE From Pay To		GE	Static Water Level
				DESCRIPTION OF STRATA Proposed Well Depth
	(0)		2	Top Soil
	2		12	Sand fine to med
	12		49	Brown clay
	49		65	Sand fine to med
	65		85	Brown sandy clay
	85		100	Sand fine to med coarse.
	100		140	Sand fine to med coarse, small to large gravel.
65	140	20	200	Sand fine to med coarse, small to med gravel. Loose
				used water. Had very few clay sts.
75	200	40	240	Sand fine to med coarse, small to large gravel.
				Drilled rough but loose - used water.
55	240	20	260	Sand fine to med coarse with a few small gravel.
				Loose - used water.
75	260	69	329	Sand fine to med coarse, small to large gravel.
				Drilled rough but loose. Had very few clay sts.
	1			Used water.
	329		337	Brown clay with a few limerock sts.
50	337	04	341	Sand fine to med coarse. Loose - used water.
	341		347	Brown clay with hard limerock.
50	347	08	355	Sand fine to med coarse. Loose - used water.
	355		369	Brown clay with a few limerock sts.
50_	369	111	380	Sand fine to med coarse. Loose - used water.
	380	<u> </u>	388	Brown sandy clay with a few limerock sts.
50	388	15	403	Sand fine to med coarse. Loose - used water.
	403		420	Brown clay with a few limerock sts.
50	420	13	433	Sand fine to med coarse. Loose - used water. Very
	ļ	↓		few white rock sts. Very few clay sts.
ļ	433	-	478	Brown clay with a few limerock sts. Very few fine
		-	<u> </u>	sand sts.
	478	4	504	Yellow clay, soapstone with a few brown rock ledges
	+	-	1	Very few sandstone sts. Used some water.
	504	-	520	Weather shale
	ֈ	201		
		-	 	TOTAL DEPTH OF WELL 435'
	 		+	Set up to the East
	 	-	+	Dig pit on the South
	 	+	+	
<u> </u>	-	 	+	
	<u> </u>			

GARDEN CITY, KS Phone 276-3278 TEST HOLES * * * HENKLE DRILLING & SUPPLY CO., INC. IRRIGATION HEADQUARTERS

SUBLETTE, KS Phone 675-4311

*IRRIGATION & INDUSTRIAL WELLS *

* * STOCK WELLS