WATER WELL RECORD KSA 82a-1201-1215

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

	elev 805					(Water well Contractors) Topeka, Kansas 66620	
	County	Fraction	Section		Township number	Range number	
1. Location of well:	LABETTE	SE 1/4 SW 1/4 SW	U1/4 3.		7345		E/W
2. Distance and direc	ction from nearest town or city:	while NORTH	3. Owner of well	: 4	estern steel	BLOG	
Street address of well	location if in city:	pretopa	R.R. or street:		ok l	e de la companya de l	
4		Sketch map:	City, state, zip	code:	Chetopa Ks	in. Completion date	-27
4. Locate with "X" in N		Sketch map:			Well depth 755	t	-27
	· \ \					tary Driven Dug	
\\w	NE \ \	/				ttedBoredRever	
w i	Ε	(30 X				Public supply Ind Air conditioning Sto	
· ;	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	المحا			Lawn	_ Oil field water Ot	her
*	166 Hqu	1	0.4 1		•	Height: Above or be	
S		county	Ker U		RMP PVC	'Weight	_lbs./ft.
1 <u>→ 1 Mi</u>	1			T	Dia in. to ft.	depth Wall Thickness: inc	hes or
5. Type and color of	material	<u> </u>	From	То	10. Screen: Manufacture		0
0	LAY & G	RAVEI	0	12	Туре	D:-	
	/				Slot/gouze	Length	
GK	AY SHAL	<u>E</u>	10	21	Set between	ft. and	ft.
<u>C</u>	OAL		21	22	Gravel pack? Siz		
RI	ACK SHAL	E	2.2	30	11. Static water level:		/day/yr.
	in a		20			d surface Date 11-27	-//
	HE	11.4 A Marie - 7.40.1		35	ft. after	hrs. pumping	
_GR	AY SHALE		35	31	Estimated maximum yield	hrs.pumping	g.p.m.
Li	HE		31	45	13. Water sample submitt	ted mo	/day/yr
CD	AY SHALE		45	مرسم	Yes The Yes	Date 2-13-	18
01			l l		14. Well head completio Pitless adapter	n: Inches above g	rade
BLA	CK SHALL		50	75	13. Well grouled . was as	:S	
SA	ND WAT	FR	75	90	With: Neat cement Depth: From ft	Bentonite C	oncrete
GRI	AY SHALE	•	90	95		ssible contamination:	NE.
01.					ft Direction Well disinfected upon co	Type	No
BLA	CK SHALE		95	108	17. Pump:	Nat installed	
<u> </u>	4 SHALE		108	122	Manufacturer's name		
500	DY SHALE	•	122	180	Model number Length of drop pipe	HP Volt	g.p.m.
	, , , , , ,		10.		Type:	ŢĹ•	
SA			180		Submersible Jet	Turbine Recipro	cating
		sheet if needed)	195	212	Centrifugal	Other	
	19. Remarks: SEY	92' 6"C	ASING		20. Water well contracts This well was drilled und	or's certification: ler my jurisdiction and this	report
	CEMENTED	WITH 15 3	SACKS		is true to the best of my	knowledge and belief.	
Topography: Hill	TO SHUT			ATER	Business name	- 39 Co - 39	nse No.
					Address 22 /	bearing & a.	
Slope					Address	1-100	,, ,

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

Page 2.

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	County	Fraction		Section	number	Township number	Range number	
1. Location of well:	Labette	SE 1/4 SW1/4 Si	J 1/4	a	2		R 21	€ W
2. Distance and dire	ction from nearest town or city:		ĺ			estern Stul	Blog	
Street address of well	l location if in city:			street:	Bo			
Sincer address of mon	,		City, s	tate, zip o	ode: Z	hetopa, KS	67336	
4. Locate with "X" i		Sketch map:				6. Bore hale dia. — in Well depth — ft.		
T P	· ·				ŀ	7 Cable tool Rotary		
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \					Hollow rod Jetted		se rotary
NW	Nt					8. Use: Domestic Pu		
M Mile	1 E					Irrigation Ai	ir conditioning Stoc	sk
- i	SE				ļ		il field water Oth	
3	3					9. Casing: Material		
						Threaded Welded RMP PVC		
1	ile ————					Diain. toft. dep		
5. Type and color of				From	То	Dia in. to ft. dep		
				-	 	10. Screen: Manufocturer's r	name	
GRAZ	y SHALE			212	234	Туре	Dia	
	7			12		Slot/gauze	Length	
BLACK	SHALE			436	248	Set between		ft.
GRAY	SHALE			248	285	Gravel pack? Size ra		
/	CK SHALE			122	298	11. Static water level:	mo./	/day/yr.
						ft. below land sur		
GRA	YSHALE			298	302	12. Pumping level below land	l surfaces: hrs. pumping	g.p.m.
BLA	CK SHALE			302	325	ft. after	nrs. pumping	g.p.m.
				325	אנוכצ	Estimated maximum yield —— 13. Water sample submitted:		g.p.m. /day/yr.
1	4 SHALE				227	'	Date	
BLA	CR SHALE	····		334	342	14. Well head completion: Pitless adapter	la char above a	
GRA	y SHALE			342	355	15. Well grouted?	inches above g	
				22	سر زرو	With: Neat cement		oncrete J
BLAG	12 SHALE			225	365	Depth: From ft. to	ft.	—— K
GRA	y SHALE			365	376	16. Nearest source of possibl		
BLACK	SHALE	IRON PIER	DE	316	381	Well disinfected upon comple		— No N
	,			1		17. Pump:	Not installed	
709 OF	F HISSISSIF	PI LIME		387	695	Manufacturer's name Model number	HP Volt	<u>,</u>
20	% GREEN	SHALE	7			Length of drop pipe	ft. capacity	1 .0
9 -			7	10-		Туре:	T 1.	
80	% LIME		<u> </u>	1075	100	Submersible Jet	Turbine Reciproc	cating N
	(Use a second :	heet if needed)				Centrifugal	Other	
18. Elevation:	19. Remarks:					20. Water well contractor's		\.
						This well was drilled under m		report
Topography:						is true to the best of my know	rieage and bellet.	\Z\ X
Hill]					Business name	Lice	ense No.
Slope						Address		<u> </u>
Upland Valley						Signed Authorized rep	Date -	— ₹ <i>\</i> €
variey	L					<u> </u>		الإر

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

Page 3

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	County Fraction		ion			Township r	number	Range number			
1. Location of well:	Labette	J 1/4	ner of well: We		Ţ,	34 s	R 21	E/W			
2. Distance and dire	ction from nearest town or city:		3. Owr	ner of wel	II Wé	steen	Steel	Bleg			
Street address of well	l location if in city:	1	street: tate, zip			Chetopa, KS 67336					
4. Locate with "X" i		<u> </u>			6. Bore hole	dia in	. Completion date .				
I N							e tool Rotary	Driven Du			
	NE							Bored Rev	-		
W								ublic supply!			
× ·	E E							ir conditioning S Oil field water G			
sw	SE					9. Casing:	Material	Height: Above or	below		
الحنا								!Surface !Weight			
S 1- 1 M								th!Wall Thickness: i			
5. Type and color of	material			From	То		. to ft . dep	•	 -		
	W 00:	-1-1-	•••			10. Screen:	Manufacturer's	name			
20	% GREEN.	SHALE	$-\xi$, ,		Dia			
50	% LIME		<u> </u>	700	705	Set between		_ft. and	ft.		
80	% GREEN	LIME	-			Gravel pack	ft.	andange of material	ft.		
ウ _	% LIME		7	0		11. Static w			o./day/yr.		
				105	710		t. below land su				
80	% GREEN	SAALE	\rightarrow	-			level below lan	d surfaces: hrs.pumping	_ g.p.m.		
20	% LIHE		الح	710	7/3	ft.	after	hrs. pumping	g.p.m.		
1	% GREEN	colole	7				aximum yield — ample submitted:		g.p.m. o./day/yr.		
3	_	JAKE -	+	 		Yes Yes	•	Date			
90	% LIME			7/3	720	14. Well he	od completion:	Inches abov	o grado		
	LIHE			720	135		outed?		e grude		
GRI	EEN SHALE			735	740	With:1	Neat cement	Bentonite	Concrete		
						Борингион	ft. to	le contamination:			
G-KE	EEN SHALE			740		ft	Direction	Туре			
<u></u>	IME			744	151	Well disinfe	cted upon compl	etion? Yes Not installed	No		
BLAG	OR SHALE			751	752	Manufacture					
ADA	quakle Li	, u		152	256	Model numb		HP V ft. capacity	olts		
7/7-4		1		1	W W	Туре:	,	. ,			
<u> </u>	tole full of	WATER		-	 	Subm Jet	nersible	Turbi Recip	ne rocating		
	(Use a second s	heet if needed)		<u> </u>			rifugal	Othe	, S		
18. Elevation:	19. Remarks:						vell contractor's	certification: ny jurisdiction and th	is report		
								wledge and belief.			
Topography: Hill						Business nam		1.5	icense No.		
Slope						Address	ie .		Z		
Upland						Signed	Authorized rep	Dat	· •		
ı valley									4 1		

RECEIVED

MAR 6 1978

DIVISION OF ENVIRONMENT



REPORT OF INORGANIC WATER ANALYSIS

STATE OF KANSAS
DEPARTMENT OF HEALTH & ENVIRONMENT OFFICE OF LABORATORIES AND RESEARCH FORBES BLDG. 740, TOPEKA, KANSAS 66620

Environmental Laboratories Address inquiries to: Division of Environment Mail samples to:

Acct.

011 Field

Lab. No.

78-1440

Western Steel Bldg. Dwight Brinkley

Copies To:

· ·																						
		Transfer of the second of the	Manganese	Iron	Fluoride (F)	Nitrate (as N)	Sulfate (SO)	Chloride (Cl)	Total Alkalinity (as CaCO)	Sodium (Na*)	Magnesium (Mg**)	Calcium (Carr)	Hardness (as Cat	7.9	q	Milligrams Per Liter					Remarks:	LOCALITY Labette County Date Collected 2/13/78
			0.63	2.3	0.3	0.1	705	30 .	81h	230	92	130		Chetopa	Steel Bldg., Box 1,	to 756'. Western	open hole from 92'	Arbuckle 752-756',	T34S, R21E. "Ordovickan	\$Et,SWt,SWt,Sec. 27,	Lab. No. 78-1440 Lab. No Source: Water well, Source:	
	***************************************																- Arrivant		•	4	Lab. No.	Delbert Moore DATE REPORTED
																	**************************************			44	Lab. No. Source:	John Bashor-SED WAR 0 8 1978 Delbert Moore
	•	-						-						•								ore

BA

CD

ENVIRONMENTAL LABORATORIES -- WATER BACTERIOLOGY MICROSCOPIC EXAMINATION OF WATER SAMPLE

Date Sample Submitted for 9	Examinati	on	Februa	ary 22, 197	8								
Source of Sample Well in	Labette	County,	Kansas		and the second seco								
Date of Sample Collection	February 13, 1978												
Name of Sample Collector	Delbert	Moore											
Purpose of Examination	Determi	nation	of present	ce of iron	bacteria.								
OBSERVATIONS:	•												
Iron bacteria were belonging to the Genus Cren		in the	portion of	the above	sample examine								
	:												
			٠.		•								
		•	· .										
By Marvin G. Dyck, M.A., Chi					ruary 22, 1978								
					Date 2-22- 78								