	WATE	R WELL RECOF	10 7 0(111 4)	WC-5 KSA 82a-	1212	·
OCATION OF WATER WELL Inty: Rush	Fraction W/ 1/4	SW 1/4	MW 1/4	Section Number	Township Number T 16 s	Range Number R 18 2 6/W
ance and direction from nearest to 1/2 East, 1/2 Nort	own or city? An of Lieben	thal, Ks.	Street	t address of well if le	ocated within city?	
WATER WELL OWNER:	Mikke C. S	Schaffer				
#, St. Address, Box #						e, Division of Water Resourc
State 7IP Code	Liebentha.	l, Kansas	67553		Application Number	······································
DEPTH OF COMPLETED WELL.		Bore Hole Diamet	er8	in. to	ft., and	in. to
l Water to be used as 12	5 Public water s			conditioning	11 Injection w	
1 Domestic 3 Feedlot	6 Oil field water	supply		watering	12 Other (Spe Stock We	
2 Irrigation 4 Industria	7 Lawn and gar	den only	10 Ob	servation well	6 5000x w	1979 . day yea
ll's static water level	ft. below land	d surface measur ว 8ว	red on	embermoi	nth	. day
πρ Test Data Yield 10 gpm:	Well water was Well water was		. after		hours pumping === hours pumping	gpi
Yield <u>LU gpm:</u> TYPE OF BLANK CASING USEE	· · · · · · · · · · · · · · · · · · ·	5 Wrought iron		Concrete tile		gp
1 Steel 3 RMP		6 Asbestos-Ce		Other (specify below	-	elded
2 PVC . 4 ABS	,3(1)				, , , Th	elded
nk casing dia	in to	185 ft., Dia		. in. to	ft., Dia	in. to
sing height above land surface	18	in., weight	200	l bs ./	ft. Wall thickness or gaug-	e No
PE OF SCREEN OR PERFORAT		7		7 PVC	10 Asbestos-ce	
1 Steel 3 Stainle	ess steel	5 Fiberglass		8 RMP (SR)	11 Other (speci	fy)
· ·	nized steel	6 Concrete tile	•	9 ABS	12 None used ((open hole)
reen or Perforation Openings Are:	8	5	Gauzed wrapt	ped	8 Saw cut	11 None (open hole)
	Mill slot		Wire wrapped		9 Drilled holes	
~	Key punched		Torch cut			
reen-Perforation Dia				in. to		in to
een-Perforated Intervals: From	±92	ft. to	2.92	tt., From)
From		.,.,π. to		tt ⊢rom) <i> </i>
	160~~	f. 1-	205	4 From	64 +	
	160	, 4, 4,	205	ft., From)
From	160	ft. to	205	ft., From Bentonite 4.0	ft. to)
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DEPARTMENT OF HEALTH & ENVIRONMENT DIVISION OF ENVIRONMENT OIL FIELD AND ENVIRONMENTAL GEOLOGY SECTION TOPEKA, KANSAS 66620

Do Daniel T-R Til

To:

Mike Schaffer

67553 Liebenthal, KS.

File: Water Analysis

NW-SW-NWbylog Koust and Co.
Date: Dec. 15, 1980

REPORT OF CHLORIDE ANALYSES

Date Sampled Chloride No. Source of Sample Collected Ву (ppm) House well - 2051 12-15-80 Mike Schaffer 840 ppm C1-Stockwell (?) By log DWB

RECEIVED

DEC 17 1980

DIVISION OF ENVIRONMENT OF " " SEC.

ES:1r

William Bryson c.c. Don Ubel

Reported by: Coloum Ch.

Ed Schumacher

Environmental Technician 1014 Cody, Hays, KS. 67601

hloride is found in all natural water in varying amounts. A water containing less han 250 ppm chloride is considered good drinking water from a chloride standpoint Some natural waters may contain considerably more than this concentration. nloride is also the predominant constituent in all oil-field water, in brines associated ith underground storage of liquified petroleum gas and in brines originating from alt solution mining activities. It's presence in large quantities may be an indication f pollution from one of these sources.