		. RECORD		m WWC-5	5 Divi	Division of Water Resources; App. No.				
County:		WATER WELL: Atchison	NE 4	SW ¼	NE ¼	1		Township Number T 6 S	R 20 E	
Distance and direction from nearest town or city street address of well if located within city? 1014 Gasoline Alley, Atchison KS  Latitude: N 39.55977° NAD 27  Longitude: W 95.12841°										
2 WAT	FR WELL	OWNER: Consu	mer Oil C		Elevation: W 95.12841 RIM: 815.49; TOC: 814.94					
WATER WELL OWNER: Consumer Oil Co., Inc. RR#, St. Address, Box # : PO Box 216						Datum: NAVD88				
City,	State, ZIP (	Code : Bender	a KS 6600			Data Collec	tion M	ethod: legal survey		
3 LOCATE WELL'S 4 DEPTH OF COMPLETED WELL 30.40 ft.										
	ATON	m, p, 1() 0	1	. 11		MW17				
	H AN "X"	IN Depth(s) Grow	ndwater En	countered I	10.15 A	halam land	n. 2	ft. 3 ce measured on mo/d	II.	
SEC	TION BOX	: WELL SSIA	toot doto:	Well water	19.12 H	below land	i suriac	bours numni	ay/yr 1/22/14	
	· i	Test Vield	onm	Well water	was	ft at	fter	hours pumpi hours pumpi	ng gpm	
L	i	WELL WATE	R TO BE U	ISED AS: 5	Public wat	er supply	8 Air	conditioning 11 In	iection well	
1 1	, x	_ 1 Domestic 3	Feed lot	6 Oil field	water suppl	y 9	Dewa	itering 12 Other	er (Specify below)	
W H		E   2 Irrigation 4	Industrial	7 Domestic	(lawn & g	arden) (10	)Moni	toring well	` ' '	
SW SE Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, n										
	S							ell Disinfected? Yes		
5 TYPI	E OF CASI	NG USED: 5	Wrought I	ron	8 Concrete	e tile	CASI	NG JOINTS: Glued	Clamped	
1 St	teel	3 RMP (SR) 6	Asbestos-0	Cement	9 Other (s	pecify belo	w)	Welde	i	
(2) P	VC	4 ABS 7	Fiberglass					Thread	ed X	
2 PVC 4 ABS 7 Fiberglass Threaded X Blank casing diameter 2 in. to 15.40 ft., Dia in. to ft., Dia in. to ft. Casing height below land surface 0.55 ft., Weight lbs./ft. Wall thickness or gauge No.										
Casing height below land surface 0.55 ft., Weight lbs./ft. Wall thickness or gauge No.										
1 YE UF SUKEEN UK PEKFUKATION MATEKIAL:  1 Steel 3 Stainless steel 5 Fiberolass (7) PVC 9 ARS 11 Other (specify)										
TYPE OF SCREEN OR PERFORATION MATERIAL:  1 Steel 3 Stainless steel 5 Fiberglass (7) PVC 9 ABS 11 Other (specify)  2 Brass 4 Galvanized steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)										
ISCREEN UK PEREUKATUN OPENINGS ARE										
1 Continuous slot 3 Mill slot 5 Gauze wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify)										
SCREEN-PERFORATED INTERVALS: From 15.40 ft. to 30.40 ft. From ft. to ft.										
From ft. to ft. From ft. to ft.										
GF	RAVEL PA	CK INTERVALS:	From	13	ft. to	30.83	ft. Fro	m ft. to	ft.	
			From		ft. to		ft. Fro	m ft. to	ft.	
From ft. to ft. From ft. to ft. From ft. to ft. 6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Concrete: 0-1'										
Grout Intervals From 1 ft. to 13 ft. From ft. to ft. From ft. to ft.										
What is the nearest source of possible contamination:										
	tic tank	4 Lateral lir			U Livestoc			cticide Storage	16 Other (specify	
	ver lines	5 Cess pool		ge lagoon (1				adoned water well	below)	
	from well?	er lines 6 Seepage p	n 9 reed		How many		o Oii v	well/ gas well		
			001010					DI LICODIO DETE	DIZATO	
FROM 0	TO 5	Gravel on top; bro	OGIC LO		FROM	TO		PLUGGING INTE	KVALS	
5	20	Light brown silty c		<u> </u>						
20	30.83	Gray silty clay	· · · · · · · · · · · · · · · · · · ·							
<del></del>					ļ					
							···			
				<del> </del>				<u></u>		
						F	lushm	ount waiver from B	OW	
CONT	RACTOP'	S OR LANDOWNE	P'S CED	TIBICATIO	N. This wa	ter well was	(II)	estructed (2) reconst	sted or (2) =1=== 1	
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged and this record is true to the best of my knowledge and belief.										
Kansas Water Well Contractor's License No. 757 . This Water Well Record was completed on (ano/day/year) 2/3/14										
		of Larsen & Asso			by (signatur					
Geology Sec	tion, 1000 SW	fill in blanks or circle the Jackson St., Suite 420, T	opeka, Kansa:	s <b>666</b> 12-1367. <i>"</i>	Telephone 785	5-296-5522. S	tment of Send one	Head and whoment, to W. TER WELL OWN	Bureau of Water, ER and retain one for	

## DENNIS L HANDKE

1820 NW 59th Terrace TOPEKA, KANSAS 66618 785-286-4047 Home 785-286-1990 Fax

Jessica Chapman Larsen & Associates 1311 E. 25<sup>th</sup> Street, Suite B Lawrence, Kansas, 66046 January 30, 2014

RE: Monitor Well Elevation Survey 1014 Gasoline Alley, Atchison, Kansas Proj. 14-00C Consumer Oil Co. #40111 A4-003-40448

Bench Mark: Chisled Sq.on East end of concrete pump island at center of property. West 1410.3 (from SE Cor. Sec. 1-6-20E) Elev: 818.96 North 3552.6 NE1/4,NE1/4,SW1/4,NE1/4 817.45 North 3632.9 MW-10 rim Lat=39.55986 Long=95.12876West 1448.5 817.20 top pipe 3650.0 NE1/4.NE1/4.SW1/4.NE1/4 816.05 North MW-11 rim Lat= 39.55990 Long = 95.12831 815.68 West 1322.4 top pipe NW1/4,NW1/4,SE1/4,NE1/4 North 3685.8 817.87 MW-12 rim Lat=39.56000 Long=95.12802West 1240.7 817.22 top pipe 3734.5 NE1/4,NE1/4,SW1/4,NE1/4 819.28 North MW-13 rim Lat=39.56014 Long = 95.12835 West 1333.8 818.90 top pipe NE1/4.NE1/4.SW1/4.NE1/4 North 3710.5 MW-14 rim 819.03 Lat=39.56007 Long=95.12889 818.51 West 1483.3 top pipe NE1/4,NE1/4,SW1/4,NE1/4 North 3650.7 819.25 MW-15 rim Lat= 39.55991 Long = 95.12909 1516.2 West top pipe 819.02 SE1/4,NE1/4,SW1/4,NE1/4 818.55 North 3592.6 MW-16 rim West 1434.2 Lat=39.55975 Long=95.12871 818.24 top pipe SE1/4.NE1/4.SW1/4.NE1/4 3599.6 North MW-17 rim 815.49 Lat= 39.55977 Long = 95.12841 814.94 West 1348.5 top pipe 3609.8 SW1/4,NW1/4,SE1/4,NE1/4 North 815.49 MW-18 rim Lat=39.55979 Long=95.12796 West 1221.9 814.94 top pipe

Lat & Long derived existing Atchison West 7.5' quad map. NAVD 27

Elevation established from existing project.

If ven have any questions, please feel free to call me. Thank you for the opportunity to be

of service to you.