WAIL	K WELL	RECURD	rorm	VY VY C-S	) Div	ision of W	ater Reso	ources; App. f	NO	.,,,,,,,	
1 LOC	ATION OI	WATER WELL: Atchison	Fraction NW 4	SE ¼	NE ¼	Section N	lumber	Township	Number	Range Number	
County: Atchison NW ½ SE ½ NE ½ 1 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 39.55979° NAD 27 ( Longitude: W 95.12796°											
2 WATER WELL OWNER: Consumer Oil Co., Inc. Elevation: RIM: 815.49; TOC: 814.94											
RR#,		Datum: NAVD88									
City, State, ZIP Code : Bendena KS 66008 Data Collection Method: legal survey  3 LOCATE WELL'S 4 DEPTH OF COMPLETED WELL 30.10 ft.											
LOCATON WELL 3 4 DEI 111 OF COMPLETED WELL 30.10 MW18											
I .	I AN "X" :	IN Depth(s) Group	ndwater Enco	ountered 1			ft. 2		ft. 3	ft.	
1	ION BOX	: WELL'S STA	TIC WATER	LEVEL	22.88 f	t. below la	and surfa	ice measured	d on mo/da	ıy/yr 1/22/14	
	N	Pum	test data:	Well water	was	ft	. after	ho	urs pumpir	ig gpm	
		Est. Yield	Est. Yield gpm: Well water was ft. after hours pumping gpm								
-NY	۷ <del></del>	- WELL WATE	WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well  1 Domestic 3 Feed lot 6 Oil field water supply 9 Devetering 12 Other (Specific below)								
w	<del>-    </del>	E Domestic 3	1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well								
1 !	1	B	midusu tat /	Domesuc	(lawn cc )	garden)	(U) IVIOII	itoring wen			
SW SE Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, n									f yes, mo/day/yrs		
S Sample was submitted Water Well Disinfected? Yes N											
5 TYPE OF CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued Clamped											
1 Ste	eel	3 RMP (SR) 6	Asbestos-Ce	ment	9 Other (	specify be	elow)		Welded	[	
② PVC 4 ABS 7 Fiberglass Threaded X											
2 PVC 4 ABS 7 Fiberglass Threaded X  Blank casing diameter 2 in. to 15.10 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.											
TYDE OF SCREEN OR DEPEND ATION 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)											
SCREEN OR PERFORATION 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 15.10 ft. to 30.10 ft. From ft. to ft.											
SCREEN-	PERFORA	TED INTERVALS:	From	15.10	ft. to	30.10	ft. Fro	om	ft. to	ft.	
			From		ft. to		tt. Fro	om	ft. to	ft.	
GR	AVELPA	CK INTERVALS:	From	13	π. το <del>f</del> t to	30.45	n. fr	om 	π. το	tt.	
GRAVEL PACK INTERVALS: From 13 ft. to 30.45 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:											
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide Storage 16 Other (specify											
1	ет lines	5 Cess pool		e lagoon (1				indoned wat	er well	below)	
	_	er lines 6 Seepage p	it 9 Feedya					well/ gas we	ell _	*	
	from well?		0010100	Г	low many		00	DITIOOT		77/47/0	
FROM 0		Gravel on top; Silt	OGIC LOG	od fill	FROM	TO	ļ	PLUGGI	NG INTE	RVALS	
5	10	Unknown	, CARY 117 110	ou im			<del> </del>				
10	30.45	Brown silty clay	101.				6				
					<u> </u>	-	-				
		<u>.</u>			<del>                                     </del>		1				
			,								
					<del> </del>	-	Fluch-	ount waive	r from D	) XX/	
					<del> </del>	+					
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged											
under my ju	risdiction ar	nd was completed on (r	no/day/year)	1/10	6/14	and this	record ja	true to the be	st of my kn	owledge and belief.	
		tractor's License No.			er Well Ke by (signati		ompicted			3/14	
							partmer	Wealth and E		Bureau of Water	
INSTRUCTIONS: Please fill in blanks or circle the correct answers. Send top three copies to Kansas Department of Fealth and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send the It WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell.											
TOUR TOUUTUS.	100 01 93.00	TOT CHOIT CONSTITUCION WELL	VIOLUGIAL INUL	w w n .Kuile	MO.EUVI WALC	17 OIL.				1	

## 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.