W.	ALEK WI	ELL KE	CORD	Form	WWC-5				ources; App. No		
	1 LOCATION OF WATER WELL: County: Atchison				SW ¼	NE ¼	Section N	umber	Township N	lumber s	Range Number R 20 E
County: Atchison NE ½ SW 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 County: Atchison NE ½ SW ½ NE ½ 1											
	177.4 (DDD) 377	ELL OIL	AVED C	02.0	T		Longitude	: W 9:	5.12831°	0.016.6	2
2 WATER WELL OWNER: Consumer Oil Co., Inc. RR#, St. Address, Box # : PO Box 216							Elevation: RIM: 816.05; TOC: 815.68 Datum: NAVD88				
1 :	City State 7	TP Code	. robox Renden	KS 66008 Data Collection Method: legal survey						_	
City, State, ZIP Code : Bendena KS 66008 Data Collection Method: legal survey 3 LOCATE WELL'S 4 DEPTH OF COMPLETED WELL 30.15 ft.											
LOCATON MW11											
	WITH AN '		Depth(s) Groun	dwater Enco	untered 1			ft. 2		ft. 3	ft.
1	SECTION I	OX:	Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 WELL'S STATIC WATER LEVEL 18.13 ft. below land surface measured on mo/day/yr								av/vr 1/22/14
	N			test data: Well water was ft. after hours pumping gpm							
		i	Est. Yield gpm: Well water was ft. after hours pumping gpm								
		NE -	WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well								
١		, ,	1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)								
W		+ E	2 Irrigation 4 Industrial 7 Domestic (lawn & garden) (10)Monitoring well								
	⊢sw—	SE —									
									f yes, mo/day/yrs		
	S	S Sample was submitted Water Well Disinfected? Yes No X									
5 TYPE OF CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued Clamped											
İ	1 Steel	3 R	MP (SR) 6	Asbestos-Ce	ment 9	Other (s	specify be	low)		Welde	d
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded 2 PVC 4 ABS 7 Fiberglass Threaded X Blank casing diameter 2 in. to 15.15 ft., Dia in. to ft., Dia in. to ft.											
Bla	nk casing dia	meter	2 in. to	15.15 ft.,	Dia	i	n. to	ft.,	Dia	in.	to ft.
Casing height below land surface 0.37 ft., Weight lbs./ft. Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL:											
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) SCREEN OR PERFORATION OPENINGS ARE:											
1 Continuous slot (3) Mill slot 5 Gauze wrapped 7 Torch cut 9 Drilled holes 11 None (onen hole)											
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 15.15 ft. to 30.15 ft. From ft. to ft.											
				From		ft. to		ft. Fro	om	ft. to	ft.
ļ	GRAVEI	PACK I	NTERVALS:	From	13	ft. to	30.70	. ft. Fro	o m	ft. to	ft.
				From		ft. to		ft. Fro	oma	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.											
Gro	ut Intervals	From	1 ft. to	13 ft. I	From	ft.	to	ft.	From		ft. to ft.
Wha	it is the near	est source	of possible con	amination:							
1	Septic tanl		4 Lateral lin			0 Livesto			ecticide Storag		16 Other (specify
	Sewer line		5 Cess pool	_	lagoon (1				indoned water well/ gas well		below)
I	ction from v		nes 6 Seepage p	ii 9 reedya		z remuze low many			wen gas wen		
			7 777101	0010100			*		BLUCCD	O DIEE	DYATO
	OM TO			OGIC LOG	w/ brish	FROM	TO		PLUGGIN	GINTE	RVALS
$\overline{}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		ss/gravel on top y silty clay w/ b		W/ DEICK						
	50.	7 GA 44	J GARLY CREY 117 D	A ACAN		· · · · · · · · · · · · · · · · · · ·					
						<u> </u>	<u> </u>				
						ļ					
								Flushn	nount waiver	from B	OW
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged											
under my jurisdiction and was completed on (mo/day/year) Kansas Water Well Contractor's License No. 757 This Water Well Record was completed on (mo/day/year) 2/3/14											
								ompleted	on (mo/day/ye	ear)2	/3/14
			Larsen & Assoc			by (signatu	ire)				·
INSTRUCTIONS: Please fill in blanks or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for											
vour r	ecords. Fee of	\$5.00 for ea	sch constructed well.	Visit us at http	://www.kdhel	ks.gov/water	well.				One round one lot

DENNIS L HANDKE

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

Jessica Chapman Larsen & Associates 1311 E. 25th 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 North 3632.9 817.45 MW-10 rim Lat=39.55986 Long = 95.12876 West 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 3685.8 North 817.87 MW-12 rim Lat=39.56000 Long=95.12802 1240.7 817.22 West top pipe 3734.5 NE1/4,NE1/4,SW1/4,NE1/4 819.28 North MW-13 rim 1333.8 Lat= 39.56014 Long = 95.12835 818.90 West top pipe NE1/4,NE1/4,SW1/4,NE1/4 3710.5 MW-14 rim 819.03 North Lat=39.56007 Long = 95.12889818.51 West 1483.3 top pipe NE1/4,NE1/4,SW1/4,NE1/4 3650.7 North 819.25 MW-15 rim Lat= 39.55991 Long = 95.12909 West 1516.2 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 MW-17 815.49 North rim Lat= 39.55977 Long = 95.12841 814.94 West 1348.5 top pipe SW1/4,NW1/4,SE1/4,NE1/4 North 3609.8 815.49 MW-18 rim Lat= 39.55979 Long = 95.12796 West 1221.9 top pipe 814.94

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

Elevation established from existing project.

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

January 180, 2019 Jennis L Handke RLS