1 LOCATION OF WATER WELL:	7 1						
Trought Anderson Civity II SVV II SV II SV II SVV II SV	Number						
Distance and direction from nearest town or city street address of well if Global Positioning System (decimal degrees, min. o	f 4 digits)						
located within city? 120 S. Maple, Garnett, KS Latitude: N 38.28308°							
Longitude: W 95.24918° 2 WATER WELL OWNER: Leiszler Oil Co Elevation: RIM: 1061.98 TOC: 1061.75							
RR# St Address Boy # · 635 W Crawford Datum: NAVD8R NAD 27 ~ PEC Such	veyer (KG						
City, State, ZIP Code : Clay Center. KS 67432 Data Collection Method: legal survey	(AU						
3 LOCATE WELL'S 4 DEPTH OF COMPLETED WELL 16.20 ft.							
LOCATON MW2							
WITH AN "X" IN SECTION BOX: Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 WELL'S STATIC WATER LEVEL 5.15 ft. below land surface measured on mo/day/yr 5.	ft.						
SECTION BOX: WELL'S STATIC WATER LEVEL 5.15 ft. below land surface measured on mo/day/yr 5/	/16/14						
N Pump test data: Well water was ft. after hours pumping Est. Yield gpm: Well water was ft. after hours pumping	gpm						
Est. Yield gpm: Well water was ft. after hours pumping	gpm						
WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection we							
w E 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) (10)Monitoring well	(below)						
SW SE Was a shaminal/hastarialaginal wample submitted to Department? Ves No. V : If was made	/dox/are						
Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yrs Sample was submitted Water Well Disinfected? Yes No X							
5 Dample was submitted with a CACINIC LODITS. Chief Class	110 A						
5 TYPE OF CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued Clam 1 Steel 2 RMR (SP) 6 Ashester Comput. 9 Other (openify below) Welded	iped						
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded Threaded	·						
Plank coging diameter 2 in to 3.0 ft Dia in to ft Dia in to	. <u>A</u>						
Cosing height below land surface 0.23 ft Weight lbs /ft Wall thickness or gauge No.							
2 PVC 4 ABS 7 Fiberglass Threaded Blank casing diameter 2 in. to 3.0 ft., Dia in. to ft., Dia in. to Casing height below land surface 0.23 ft., Weight lbs./ft. Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 9 ABS 11 Other (specify) 2 Process 4 Columnized steel 6 Conserts tile 8 PM (SP) 10 Ashertes Coment 12 None used (even help)							
1 Steel 3 Stainless steel 5 Fiberglass (7) PVC 9 ABS 11 Other (specify)							
2 Brass 4 Galvanized steel 6 Concrete tile 8 Rivi (SR) 10 Asbestos-Centent 12 None used (open note)							
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 3.0 ft. to 16.20 ft. From ft. to	fi						
From ft. to ft. From ft. to	ft.						
GRAVEL PACK INTERVALS: From 2 ft. to 16.45 ft. From ft. to	ft.						
From ft. to ft. From ft. to	ft.						
6 CROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Rentonite 4 Other Concrete: 0-1ft							
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Concrete: 0-1ft Grout Intervals From 1 ft. to 2 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						
2 Sewer lines 5 Cess pool 8 Sewage lagoon (11) Fuel storage 14 Abandoned water well below))						
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oil well/ gas well							
Direction from well? SE How many feet? 55 ft							
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS							
0 4 Gravel on top; Brown silty clay							
4 6 Rock, possible fill 6 9 Tan silty clay							
9 14 Brown shale							
14 16.45 Gray shale							
The Minimum of the Control of the Co							
Flushmount woiver from DOW							
Flushmount waiver from BOW							
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) 5/7/14 and this record is true to the best of my knowledge and belief.							
inder my jurisdiction and was completed on (mo/day/year)5//14 and this record in the dest of my knowledge at	Kansas Water Well Contractor's License No. 757 . This Water Well Record was completed or (moday/year) 6/4/14						
Kansas Water Well Contractor's License No. 757 . This Water Well Record was completed on (moltay/year) 6/4/14							
Kansas Water Well Contractor's License No. 757 This Water Well Record was completed or (mortay/year) 6/4/14 Inder the business name of Larsen & Associates, Inc. by (signature)							
Kansas Water Well Contractor's License No. 757 . This Water Well Record was completed on (moltay/year) 6/4/14	Vater,						

KGS Copy

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 May 31, 2014

RE: Monitor Well Elevation Survey 102 S. Maple St., Garnett, Kansas

Proj. 14-00Q Short Stop #20 KDHE ID U3-002-14599

Bench Mark: Square cut on NW corner of concrete sidewalk at NW corner of building.

Elev: 1063.97 North 3549.05 East 5173.76 (from SW Cor. Sec. 30-20-20)

MW-1	rim top pipe	1063.87 1063.37	North East	3476.09 5151.47	SW1/4,NW1/4,SW1/4,NW/14 Sec. 30-20-20 Lat= 38.28301 Long = 95.24895
MW-2	rim	1061.98	North	3504.74	SW1/4,NW1/4,SW1/4,NW/14 Sec. 30-20-20
	top pipe	10 % 1.75	East	5215.44	Lat= 38.28308 Long = 95.24918
MW-3	rim	1059.88	North	3580.69	SW1/4,NW1/4,SW1/4,NW/14 Sec. 30-20-20
	top pipe	1059.62	East	5106.29	Lat= 38.28329 Long = 95.24880
MW-4	rim	1064.07	North	3432.69	SW1/4,NW1/4,SW1/4,NW/14 Sec. 30-20-20
	top pipe	1063.81	East	5225.65	Lat= 38.28289 Long = 95.24921
MW-5	rim	1064.92	North	3438.33	SW1/4,NW1/4,SW1/4,NW/14 Sec. 30-20-20
	top pipe	1064.72	East	5095.73	Lat= 38.28291 Long = 95.24876
MW-6	rim	1059.70	North	3567.05	SW1/4,NW1/4,SW1/4,NW/14 Sec. 30-20-20
	top pipe	1059.26	East	5240.68	Lat= 38.28326 Long = 95.24927
MW-7	rim	1065.56	North	3587.93	SE1/4,NW1/4,SW1/4,NW/14 Sec. 30-20-20
	top pipe	1065.21	East	4901.97	Lat= 38.28331 Long = 95.24808

Elevation derived from existing project.

Lat & Long derived from Garnett 7.5 Quad Map NAVD 29.

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

Dennis S Handke RLS

STRAIGH SEACHT