WATER WELL RECORD Form WWC-5	Division of Water Resources App. No. Well ID MW15							
X Original Record Correction Change in Well Ust	Nessentes / Ipp. 10.							
I LOCATION OF WATER WELL: Fraction County Hodgeman SE 1/4 NE 1/4 S	Section Number Township Number Range Number T 23 S R 23 E X W							
2 WELL OWNER: Last Name: First:	Street or Rural Address where well is located (if unknown, distance and direction							
Business: KDHE	from nearest town or intersection): If at owner's address, check here:							
· · · · · · · · · · · · · · · · · · ·	00' SW of 611 Main. Jetmore, KS							
Address: City Topeka State: KS ZIP: 66612								
3 LOCATE WELL 4 DEPTH OF COMPLETED WELL:	65 ft 5 Latitude: 38.08283 (decimal degrees)							
WITH "X" IN Depth(s) Groundwater Encountered: 1)	ft Longitude 99.89509 (decimal degrees)							
SECTION BOX: 2)	y Well Horizontal Datum: WGS 84 NAD 83 NAD 27 ft. Source for Latitude/Longitude:							
N WELL'S STATIC WATER LEVEL: 49.17 X below land surface, measured on (mo-day-								
above land surface measured on (mo-day-	·							
Pump test data: Well water was								
W after hours pumping after	gpm Online Mapper							
Water well was after hours pumping	gpm 6 Elevation 2303.35 ft Ground Level X TOC							
SW SE Estimated Yield: gpm	Source X Land Survey GPS Topographic Map							
Bore Hole Diameter: 7.25 in to								
s in to	ft							
7 WELL WATER TO BE USED AS:								
1 Domestic: 5 Public Water Supply: well ID	Oil Field Water Supply: lease							
Household 6 Dewatering: how many wells?	11 Test Hole: well ID							
Lawn & Garden 7 Aquifer Recharge: well ID	Cased Uncased Geotechnical							
Livestock 8 X Monitoring: well ID MW15	12 Geothermal: How many bores?							
2 Irrigation 9 Environmental Remediation: well ID 3 Feedlot Air Sparge Soil Vapor Extraction	a) Closed Loop Horizontal Vertical b) Open Loop Surface Discharge Inj. of Water							
3 Feedlot	b) Open Loop Surface Discharge Inj. of Water Other (specify):							
Was a chemical/bacteriological sample submitted to KDHE? Yes X No Water well disinfected? Yes X No	If yes, date sample was submitted:							
	CASING JOINTS: Glued Clampled Welded X Threaded							
8 TYPE OF CASING USED: Steel X PVC Other Casing diameter 2 in. to 45 ft. Diameter in. to	ft. Diameter in to ft.							
Casing diameter 2 in. to 45 ft, Diameter in. to ft, Casing height above land surface -0.29 in. Weight lbs/ft. Well thickness or gauge No								
TYPE OF SCREEN OR PERFORATION MATERIAL:								
Steel Stainless Steel Fiberglass X PVC	Other (Specify)							
Brass Galvanized Steel Concrete tile None used (open SCREEN OR PERFORATION OPENINGS ARE:	nole)							
	Cut Drilled Holes Other (Specify)							
Continuous Slot X Mill Slot Gauze Wrapped Torch Cut Drilled Holes Other (Specify) Louvered Shutter Key Punched Wire Wrapped Saw Cut None (Open Hole)								
SCREEN-PERFORATED INTERVALS: From 45 ft. to 65 ft, F	rom ft. to ft, From ft. to ft,							
GRAVEL PACK INTERVALS: From 43 ft. to 65 ft, F	rom ft. to ft, From ft. to ft,							
9 GROUT MATERIAL: Neat cement X Cement grout X Bento								
Grout intervals: From 1 ft. to 43 ft, From ft. to	ft, From ft. to ft,							
Nearest source of possible contamination:								
Septic Tank Lateral Lines Pit Privy	Livestock Pens Insecticide Storage							
Sewer Lines Cess Pool Sewage Lagoon	X Fuel Storage Abandoned Water Well							
Watertight Sewer Lines Seepage Pit Feedyard Other (Specity)	Fertilizer Storage Oil Well / Gas Well							
Direction from well? NE Distance from we	îl? ~235 ft							
10 FROM TO LITHOLOGIC LOG	FROM TO LITHO, LOG (cont.) or PLUGGING INTERVALS							
0 26 Silt. loess								
26 65 Clayey silt								
	Notes: KDHE ID: Guthrie Station; U1-042-14957							
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was X constructed. Treconstructed or plugged under my								
jurisdiction and was completed on (mo-day-year) 5/17/18 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 (mo-day-year) 5/24/18								
under the business name of Larsen & Associates, Inc. Mail I white copy along with a fee of \$5.00 for each constructed well to: Kans	Signature Signature Department of Health and Environment, Burgary April 1990 Season							
1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367, Mail one to W	ater Well Owner and retain one for your records. Telephone 785-296-5524.							
Visit us at http://www.kdheks.gov/waterwell/index.html KSA 82a-	- · · - · - · · · · · · · · · · · · · ·							



May 22, 2018

Larsen & Associates
Jessica Chapman
1311 East 25th Street, Suite B
Lawrence, Kansas 66046
Email: Jess@LarsenEnvironmental.com

RE:

Project No. 1805DG1137

Dear Jessica:

The following is the information requested on a Monitoring Well Site, Guthrie Station, 611 Main Street, Jetmore, Hodgeman County, Kansas.

Point	North Coord.	East Coord.	Distance SE Cor. North	From S.06 West	Elev. Top Of Rim or PK Nail	Elev. Top of PVC Pipe	Latitude North	Longitude West	
SE Corner S.06-T23S-R23W	10000	10000				·			
MW14	13232.63	5956.42	3232.63	4043.58	2303.85	2303.71	38.08263	99.89465	
MW15	13301.20	5829.71	3301.20	4170.29	2303.64	2303.35	38.08283	99.89509	
MW16	13440.42	5827.79	3440.42	4172.21	2304.53	2304.25	38.08321	99.89509	
Site BM	13246.28	6151.69	3246.28	3848.31		BM Elevation = 2301.74			

BM Description: "

" Square cut on top of curb at northwest corner of Main and Tucker.

MW14 is in the:

NE¼ SE¼ SW¼ NW¼ S.06-T23S-R23W

MW15, MW16 are in the:

SE¼ NE¼ SW¼ NW¼ S.06-T23S-R23W

If you have any questions please do not hesitate in giving us a call.

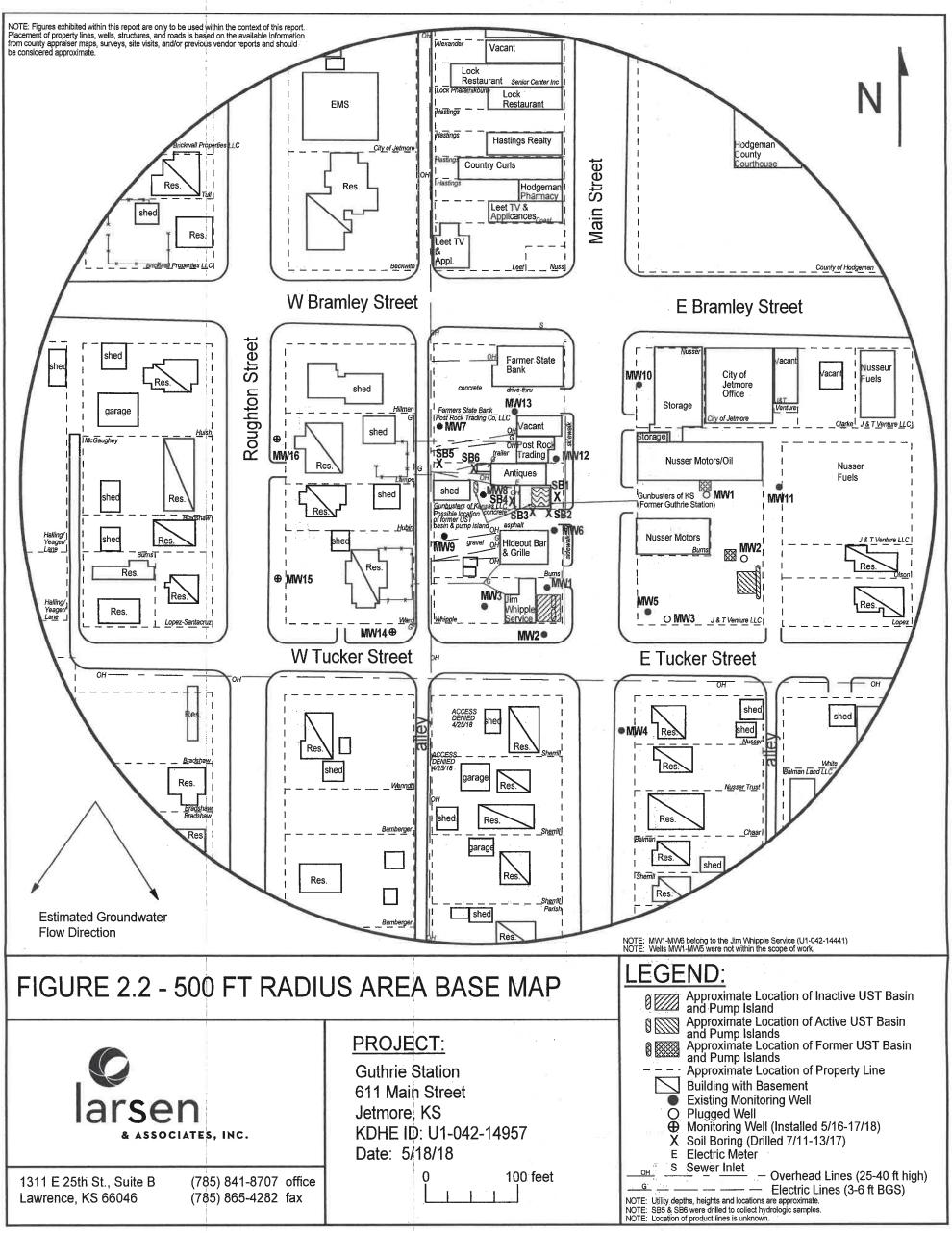
Sincerely,

RECEIVED

JUN 1 8 2018

BUREAU OF WATER

Tim Sloan, L.S.
SMH CONSULTANTS



RECEIVED

JUN 1 8 2018

BUREAU OF WATER