KOLAR Document ID: 1414015

	WELL R	ECORD Correction		WWC-5	S.A.			ion of Wate			] Well II	, [	
Original Record Correction Change in Well Use  1 LOCATION OF WATER WELL: Fraction					ion Number		Township Numb			e Number			
County		TIER WE	2121	1/4	1/4 1/4		Бесп	ion rvaniov	<i>-</i> 1	T S	R	ung	□E □W
2 WELL OWNER: Last Name: First: Street or Rural Address where well is located (if unknown, distance and													
Business:										rsection): If at owner			
Address:													
	Address:												
City:		I	State:	ZIP:				1					
3 LOCATI WITH "2		4 DEPTH	OF COM	<b>IPLETED</b>	WELL:		ft.	5 Latit	ude:			(d	ecimal degrees)
SECTIO		Depth(s) Gr								e:			
SECTION N			ft. 3				11			WGS 84 □ NAI			
WELL'S STATIC WATER LEVEL:							Sourc	e for	Latitude/Longitude	:			
'	'	below l								unit make/model:			
NW	NE	above la Pump test d					••••			WAAS enabled?			)
337		_	hours				☐ Land Survey ☐ Topographic Map ☐ Online Mapper:						
W	E	arter		vater was					mm	e Mapper:	• • • • • • • • • • • • • • • • • • • •		
SW	SE	after	hours										
L X		Estimated Y								ı:ft			
S	S	Bore Hole I	Diameter:	in. 1	to	ft. and		Sourc		Land Survey		_	
1 m				in.	to	ft.			Ш	Other	•••••	•••••	•••••
	VATER TO												
1. Domestic:			Public Wa							eld Water Supply: 16			
Househ			Dewaterin							: well ID			
☐ Lawn &			Aquifer Re	_						Uncased (			
☐ Livesto  2. ☐ Irrigation			] Monitorin; nvironmenta							al: how many bores Loop  Horizont			
3. ☐ Feedlot			] Air Sparge		Soil Vapor		••••			Loop  Surface Di			
4. ☐ Industr			Recovery		Injection	LAttuction				(specify):			
Was a cher	nical/hacter					Vac 🗆 1	Jo			nple was submitte			
	disinfected?			nucu to ix	DIII:	1 CS 1	10	ii yes, dao	c sai	iipie was subilitie	u	,	
				C $\square$ Other		CA	SIN	G IOINTS	· _	Glued Clamped	1 □ Wel	ded	
										in. to			Tirreaded
	t above land s				t					or gauge No			
	CREEN OR												
☐ Steel	☐ Stain	less Steel	☐ Fiber	glass	☐ PVC			☐ Otl	her (S	Specify)			
☐ Brass	☐ Galva	anized Steel	☐ Conc	rete tile	☐ None t	ised (open	hole)						
	R PERFORA												
Contin		☐ Mill Slot		auze Wrapp				illed Holes		Other (Specify)			
_		☐ Key Puncl						ne (Open F			2		
										ft., From			
GRAVEL PACK INTERVALS: From													
9 GROUT MATERIAL: Neat cement Cement Grout Bentonite Other  Grout Intervals: From ft. to 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 ☐ Fuel Storage ☐ Abandoned Water Well													
☐ Watertight Sewer Lines ☐ Seepage Pit ☐ Feedyard ☐ Fertilizer Storage ☐ Oil Well/Gas Well													
Other (Specify)													
Direction from well?         Distance from well?         ft.           10 FROM         TO         LITHOLOGIC LOG         FROM         TO         LITHOL LOG (cont.) or PLUGGING INTERVALS													
10 FROM	TO	<u>l</u>	<u> TTHOLOG</u>	FIC LOG		FRON	1	TO	LII	HO. LOG (cont.) or	: PLUGG	ING	INTERVALS
							-						
						Notes							
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was   constructed,   reconstructed, or   plugged under my jurisdiction and was completed on (mo-day-year)													
under my ju	risdiction an	d was compl	leted on (m	no-day-yea	r)	8	and th	nis record	is tru	ie to the best of m	y knowle	edge	and belief.
Kansas Wat	ter Well Con	tractor's Lice	ense No		This Wa	ater Well	Reco	rd was co	mple	eted on (mo-day-y	ear)	••••	• • • • • • • • • • • • • • • • • • • •
under the bi	usiness name	Send one convite	WATER W	ELL OWNE	R and retain	one for you	recor	ds Fee of \$4	5 00 f	or each <u>constructed</u> we	 	••••	
KS Departm	ent of Health ar	nd Environment	, Bureau of V	Vater, Geolog	y Section, 10	000 SW Jacl	son S	t., Suite 420.	7.00 I Tope	eka, Kansas 66612-136	71. 57. Teleph	one 7	85-296-3565.
-	tp://www.kdhek			,					r				X 82a-1212

Form	WWC5
Contractor	Dakota Technologies Company, L.L.C.
Well Owner	
Doc ID	1414015

From	То	LithologicLog
0	.50	Concrete
.50	5.0	Clay, with Silt, Dk Brn, 10yr, 3/2,Damp, Soft, Trace Plasticity
5.0	6.25	Clay, with Silt, Brn, 10yr, 5/3, Damp, Stiff, Trace Plasticity
6.25	6.75	Silt, Trace clay, Pale Brn, 10yr,6/3, Damp, Medium Stiffness, Non Plastic
6.75	7.75	Clay, Trace Silt, Dk Brn, 10yr, 3/3, Damp, Stiff, High Plasticity
7.75	8.25	Silt, Trace Clay, Grayuish brn, 10yr, 5/2, Damp, Soft, Non Plastic
8.25	8.50	Clay, Dk Brn, 10yr, 3/3, Damp, Stiff, Medium Plasticity
8.50	11.75	Silt, Trace to Some Fine Sand, Pale Brn, 10yr, 6/3, Dry to Damp,Soft, Non Plastic
11.75	12.0	Clay, Dk Grayish Brn, 10yr, 4/2, Damp, Medium Stiffness, High Plasticity
12.0	13.0	Silt, Trace Fine sand, Grayish Brn, 10yr, 5/2, Moist to Wet, Soft, Non Plastic
13.0	13.25	Clay, Dk Grayish Brn, 10yr, 4/2, Damp, Stiff, High Plasticity

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From	То	LithologicLog
13.25	14.50	Silt, Trace Finne Sand, Grayish Brn, 10yr, 5/2, Damp to Moist, Medium Stiffness, Non Plastic
14.50	15.50	lay, Dk brn, 10yr, 3/3, Damp, Stiff, High Plasticity
15.50	16.50	Silt, Trace Clay, Grayish Brn, 10yr, 5/2, Moist, Soft, Non Plastic
16.50	17.75	Clay, Dk Gray, 10yr, 4/1, Damp, Stiff, High Plasticity
17.75	18.50	Clay, Dk Gray, 10yr, 4/1, Damp, Stiff, High Plasticity
18.50	20.50	Silt, Trace to some Clay, Dk Grayish Brn, 10yr, 4/2, Damp to Moist, Soft, Non Plastic
20.50	21.0	Clay, Some Silt, Grayish Brn, 10yr, 5/2, Damp, Medium Stiffness, Trace Plasticity
21.0	21.25	Silt, with Angular Gravel Fragments, Grayish Brn, 10yr, 5/2, Damp, Soft, Non Plastic
21.25	23.0	Silt, Trace Clay, Trace Fine Sand, Grayish Brn, 10yr, 5/2, Wet, Soft, Non Plastic
23.0	25.0	Sand, Trace silt, Light yellowish brn, 10yr, 6/4, Moist, Dense, Fine, Some Medium, Poorly Graded, Sub Rounded

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From	То	LithologicLog
25.0	28.50	Sand, Trace Silt, Pale Brn, 10yr, 6/3, Wet, Fine, Some Medium, Medium Density, Poorly Graded, Sub Rounded
28.50	29.25	Sand, Some Silt, Grayish Brn, 10yr, 5/2,Wet, Dense, Fine, Trace Medium, Poorly Graded, Sub Angular
29.25	32.0	Sand, Trace Silt, Gray, 10yr, 5/1, Wet, Fine to Medium, Trace Coarse, Poorly Graded, Medium Density, Sub Rounded
32.0	34.0	Clay, Some Silt, Grayish brn, 10yr, 5/2, Wet, Soft, Medium Plasticity
34.0	37.0	sand, Trace silt, Grayish brn, 10yr, 5/2, Wet, Medium Density, Fine, Some Medium, Poorly graded, Sub Angular
37.0	39.75	Sand, Trace Silt, Trace Fine Gravel, Gray 10yr, 5/1, Medium density, Fine to Medium, Poorly Graded, Sub Rounded
39.75	40.0	Clay, Greenish Gray, 10yr, 5/1, Moist, Soft, Medium Plasticity
40.0	45.0	Sand, Trace silt, Gray, 10yr, 5/1, Wet, Medium density, Fine, Some Medium, Poorly Graded, Sub Rounded

Form	WWC5
Contractor	Dakota Technologies Company, L.L.C.
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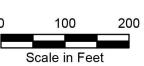
From	То	LithologicLog
45.0		sand, gray, 10yr, 5/1, Wet, Dense, Fine, Poorly Graded, Sub Rounded, Trace Medium to Coarse
48.50		Sand, Gray, 10yr, 5/1, Wet, Medium, Some Coarse, Poorly Graded, Medium density, Sub Angular, Trace Fine Gravel

Monitoring Well

Soil Gas Probe

Parcel Boundary





**N**BURNS M⊆DONNELL\*

Figure 1-3
SI Monitoring Well &
Soil Gas Probe
Locations
ONE GAS, INC.
MANHATTAN, KANSAS