KOLAR Document ID: 1608205

WATER Y		ECORD Correction		WWC-5 e in Well Use			ivision of W sources App			] Well ID	
1 LOCATI				Fraction			ection Num		Township Numb		nge Number
County:		TIER WE		1/4 1/4	1/4		conon rium	001	T S	R	□ E □ W
	WNER: La	st Name:		First:		Street or F	ural Addres	ss who	ere well is located		
Business:						direction from	n nearest town	or inte	ersection): If at owner	r's address.	, check here:
Address: Address:											
City:			State:	ZIP:							
3 LOCATE	WELL										
WITH "X				IPLETED WI					:		
SECTION	N BOX:			Encountered: 1)					le:		
N				3) ft., TER LEVEL:					WGS 84 □ NAI	_	NAD 27
				, measured on (r					<u>r Latitude/Longitude</u> (unit make/model:		,
NW	NE			measured on (r					WAAS enabled?		
	ï	_		ater was					Survey Topogr		,
w	E	after		s pumping				Onlin	e Mapper:		
SW	SE	ofton		vater was s pumping							
	1	Estimated Y				gpiii	6 Ele	vatio	<b>n:</b> ft	. Groun	d Level 🔲 TOC
S				sp in. to		ft. and	Sou	rce:	Land Survey	GPS 🔲 T	Opographic Map
1 mi	ile			in. to					Other		
7 WELL W	VATER TO	BE USED A	AS:								
1. Domestic:				ter Supply: wel					eld Water Supply: 16		
Househo				g: how many w					e: well ID		
Lawn &				echarge: well II					Uncased (		
☐ Livestoc  2. ☐ Irrigatio				g: well ID al Remediation:					nal: how many bores d Loop		
3. ☐ Feedlot			Air Sparge			Extraction			Loop  Surface Di		
4. Industria	al		Recovery	☐ Injec	_				(specify):		
Was a chem	nical/bacteri	iological san	nple subm	itted to KDH	<b>E</b> ? □	Yes □ No	If yes, d	ate sa	mple was submitte	d:	
Water well d					_	_	,		1		
8 TYPE OF	F CASING	USED: □ S	teel PV	C 🗌 Other		CAS	ING JOIN	ΓS: [	Glued Clamped	d □ Weld	ed  Threaded
									r in. to		
Casing height						lbs./f	. Wall th	icknes	s or gauge No		
TYPE OF SO			TION MA		DITC			S.1 /	·a · · · · ·		
☐ Steel ☐ Brass	_	less Steel anized Steel		_	PVC	ised (open h		Other (	Specify)	• • • • • • • • • • • • • • • • • • • •	
SCREEN OI	_		NINGS AI		None u	iseu (open n	ne)				
☐ Continu		☐ Mill Slot		auze Wrapped	Пто	orch Cut	Drilled Hole	es $\square$	Other (Specify)		
☐ Louvere		☐ Key Punch					None (Open				
SCREEN-PE	ERFORATE	D INTERVA	ALS: From	1 ft. to		ft., Fron	ı ft	. to	ft., From	ft. to	o ft.
GR	AVEL PAC	K INTERV	ALS: From	n ft. to		ft., Fron	ı ft	. to	ft., From	ft. t	o ft.
								m	ft. to	ft.	
Nearest source  Septic T			<b>on:</b> No Lateral Line	potential sources Pit 1			vithin 200 ft.  ☐ Livestock	Done	□ Insecti	cide Storag	· 0
☐ Sewer Li			Cess Pool				☐ Fuel Stora			oned Water	
	ght Sewer Lin			☐ Fee			Fertilizer S			ell/Gas Wel	
Other (S	pecify)										
					from w				ft.		
10 FROM	TO		ITHOLOG	FIC LOG		FROM	TO	LI.	THO. LOG (cont.) or	PLUGGI	IG INTERVALS
						Notes:					
11 CONTR	ACTOR'S	OR LANDO	)WNER'S	S CERTIFIC A	ATION	I: This wa	ter well was	: П с	onstructed,  reco	nstructed	or nlugged
under my jui	risdiction an	d was compl	eted on (m	no-day-year)		an	d this recor	d is tr	ue to the best of m	y knowled	dge and belief.
Kansas Wate	er Well Con	tractor's Lice	ense No	T	his Wa	ater Well R	ecord was c	ompl	eted on (mo-day-y	ear)	
under the bu	siness name	of	****					- фг	for each constructed we	11	
KS Departme	S ent of Health ar	end one copy to d Environment	OWATER W . Bureau of V	ELL OWNER and Vater, Geology Se	a retain of	one for your r 000 SW Jacks	ecords. Fee of on St., Suite 42	\$5.00 20. Ton	for each <u>constructed</u> we eka, Kansas 66612-136	и. 57. Telephor	ne 785-296-3565
_		s.gov/waterwel		, 500.06, 50	, 10		, 5 and 42	., <b>.</b> op	,		SA 82a-1212

HTRW DRILLING	G LOG	DISTRICT	E - Omaha	District			HOLE NUMBER MFT5-MW06			
1. COMPANY NAME		2. DRILLIN	NG SUBCONTRA	ACTOR			SHEET SHEETS			
URS Group, Inc.		Below C	Ground Surfa	ace (BGS	5)		1 OF <b>5</b>			
3. PROJECT			4. L	OCATION						
McConnell AFB PBR					l AFB, KS		print i recorde			
5. NAME OF DRILLER San: c Wodard (BLS)				nanufacti oprobe	URER'S DESIGNATION C	OF DRILL				
7. SIZES AND TYPES OF DRILLING	(al aprobe	6620DT		HOLE LOCA	TION					
AND SAMPLING EQUIPMENT 2.25" Darect puch re 8.25" & Hidlow Sta										
٤,	Hallow Stm	9. 8	URFACE E	LEVATION						
	e ( - )									
G'long weetat	e meso	2" I.D.	10.	10. DATE STARTED 11. DATE COMPLETED 7/20/2\						
12. OVERBURDEN THICKNESS			15		20/2\ OUNDWATER ENCOUNT		0/21			
	NY		15.	DEF III GIV	16 bas	EKED				
13. DEPTH DRILLED INTO ROCK			16.	DEPTH TO	WATER AND ELAPSED	/ / /				
14. TOTAL DEPTH OF HOLE	71,		47	OTHER MA	<u> </u>	P. polz	30 min			
13. TO TAL DEFTIN OF HOLE	31' bys		17.	OTHER WA	TER LEVEL MEASUREM	ICINTO (SPECIF)	')			
18. GEOTECHNICAL SAMPLES	DISTURBED	UNDIST	URBED	19. TOTAL	L NUMBER OF CORE BO	XES				
NY.										
20. SAMPLES FOR CHEMICAL ANALYSIS	VOC	METALS	OTHER (SF	ECIFY)	OTHER (SPECIFY)	OTHER (	SPECIFY) 21. TOTAL CORE RECOVERY			
22. DISPOSITION OF HOLE	BACKFILLED	MONITORING WELL	OTHER (SF	PECIFY)	23. SIGNATURE OF INS	SPECTOR	7976111%			
	~	X		-		A A	Ser			
LOCATION SKETCH/COMME	-NTS				SCALE: 1	not to scale				
MFT5-DP11 <100 <100 <100 <100 <100 <100 <100 <	MFT5-DP04 <100 83J MTF5- 100 0 240	METS-DP05 <100 <100 <100 METS-DP02 <100 79J METS-DP08 METS-DP08 620 91J	METS-S83 T5-S86 S84	MWI	MFT5-DP06 <100 <100 <100 <100 <100 <100 <100 <1		W002			
PROJECT McConnell AFB PBR				V. T. T. C.		HOLE	MFT5-MW06			

TRV	N DRILLING LOG	(CONTINUATION S					MRTS-MWD
	ell AFB PBR				celly a	Ent.Kes	SHEET SHEE
EV. DEPT	DECOM HON OF MATER	IALS	FIELD SCREENING RESULTS d.	GEOTECH SAMPLE OR CORE BOX NO. 6.	ANALYTICAL SAMPLE NO. f.	COUNTS	REMARKS
1 -	Silty llay (CL) Hard  dark brown with i  mottling, 25% or  inclusions		Fieldspare (FS)=0.0fm Medspare (MS)=0.2fm POCKet PERUTOMEHI (PP)=4.5 HUNS/HZ		T.	g.	Time (T): 0909 Recovery/Run (R/P) =40/5
3 -	End gravel inclusions,	7	HS= 0.5 PS=2.75 PS=0.0				
4- -	becomes  medium stiff  becomes  stiff			NoR	e covery	CNR	T=0909
6 —	Becomes hand, begin (alcium carbonate) (varse Sand 5:2e	iversions!					R/R=4.0/5.0
8 -	becomes very shift						
9 —					NR	OLE NO.	
	AFB PBR M 5056-R, AUG 94				[7	WETS	- /^~ () { onent: CECW-EG)

HTRW	/ DRILLING LOG (CONTINUATION	SHEET)		a trace		MFTS-MWO6
PROJECT McConnell	AFR PRP	INSPECTOR	rem We	Uy Der	V/eso	SHEET SHEETS
ELEV. DEPTH	DESCRIPTION OF MATERIALS	FIELD SCREENING RESULTS	GEOTECH SAMPLE OR CORE BOX NO.	ANALYTICAL	BLOW COUNTS	REMARKS
a. b.	Silty clay (CL) very Stiff, moist, 1:9nt brown, durk brown mottling, 1040 course Sand [alcrum carbonate inclusions	PP=2.75 HS=0.6 PS=0.0	е.	f.	g.	T=0912 R/R=3.7/5.0
12	[alcount carbonate inclusions	PP=2.25 HS=0.8 I=S=0.0				
13		P8=3.25 145=0.7 F5=0.1		VR		-
	becomes hand, with dark brown with olive gray motting, 500 coarse Sand Carbonate in clustons	4 P=4.0 195:0.7 125:0.1				T=0917 R/R=3.4/5,0
	Bogin 1890 Fine sand	PP = 4.25 H500 & PS=01				
	End the sand Becomes very stiff	48=1.1 FS=0.0		Am		
PROJECT			0 - 0 - 0 - 0 - 0		HOLE NO	5-mw06
	II AFB PBR RM 5056-R, AUG 94				(P)	roponent: CECW-EG)

HTRV	V DRILLING LOG (CONTINUA	TION SHEET)	× ×			MFTS-MW06
PROJECT McConnel	II AFB PBR	INSPECTOR Andru A	Celly Man	, I be	Es .	SHEET SHEETS
FLEV DEPT	H DESCRIPTION OF MATERIALS	FIELD SCREENING RESULTS	OR CORE BOX NO.	AVALYTICAL SAMPLE NO. f.	BLOW COUNTS g.	REMARKS
a. b.	= 5: Hy clay (CL) Stiff, maist, - durk brown, 10-2090 for Sand	PP = 2.0	е.		g.	T=0923
	Jan brown, 10-2090 for	ne 45=0,9				R/R=2.2/5.0
	Sand	7-5=0.0				[
۱۱ –	-					
	1					[
_	<u>-</u>					
12-	3	pp=1.25				
	1	# 5=0.1			-	
-		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				9
23-	<u></u>					
2,	1					
-	-		*	XR.		
,	1			/		
24-	3			\		
-						
25-	- very Stiff, moist, yellowish o	range pp = 2.5				T=0931
-	very Stiff, noist, yellowish of with greenish grow mottling 20-3090 calcium carbonate	MS=1.0				R/R=3.6/5.0
	1 100/05/005					
26-	wontured Shale					
_	<u> </u>					
	1					
2.7-		F5=0.0			-	
	meathered Shale	18=35				
	j	[F1]-1.				
28-						
		100				
-		PP=3.25 NS=0.6			<del> </del>	-
29-	4	(-5=01)				
	1			WR		
-	-				_	
30						
PROJECT McConn	ell AFB PBR				WEY.	5-muo6
	DRM 5056-R, AUG 94				(Pr	oponent: CECW-EG)

	FRW DRILLING LOG (CONTINUATION SHEET)							
	AFB PBR	1 00	SHEET SHEETS					
/. DEPTH		FIELD SCREENING RESULTS	GEOTECH SAMPLE OR CORE BOX NO.	ANALYTICAL SAMPLE NO.	COUNTS	REMARKS AW		
b.	c.	d.	e.	f.	g.	T-18 093 C		
30-	Sity (lay (U) meditalisticality	PP = 2.25		ĺ		7=# 0935 RE/R=1.0/1.0		
-	norst willowish orange with	1-5=0.1 H5=0.0				Ket/K=1.0/1.0		
	arreatch a ray mothing 20-300	1-7=01						
l., -	norst gellowish orange with greatsh gray mothing 20-30% orange collism carbonate inclusions							
31 –		Botton	7 2					
		DOLLOW	1 40	Boning				
1 -								
15								
32_	-		ģ.	K.				
-	-							
33-	-							
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31-	-							
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40	-			L	HOLENO	). 75 - Nw 06 Proponent: CECW-E		
ROJECT					LUOPE MC			