



Fugro USA Land, Inc.

18.012

	Lift Begin			Lift End			Flt Duration	Flt Hrs	Hobbs Hrs	Activity
	Airport	Chocks	Hobbs	Airport	Chocks	Hobbs				
1	KCXO	2:35	7771.9	KCXO	6:04	7775.4	3:29	3.50	3.5	0900-Production
2										
3										



FGI Job # 04.17004800	Project Name Coastal Lidar for Texas				System 780	Unit 421	IMU FMU-300				Ground Temp °C 9.0 10.0	Min Range' 2018	Data Logger Drives 03	
Flight Date 3-Mar-18	GPS Day 18-062	Lift 23			Sun° -	Solar Times (UTC) -		Pulse Rate 250k			Flying Temp °C 15.0 15.0	Max Range' 3888	Download Drive	
Mission ID (yymmdd_Sen_Job_Lift) 180303_421_17004800_23		Aircraft N76JN	Airport ID KCXO	FMS CCNS 8	UTC -6	AMT (ft) 3250	Speed 140	FOV 60	Scan Rate (Hz) 100	MTA 2	km/WPT 0.593	Altm Setting 30.22 30.20	Humidity @ Alt 90	Shipping Track -

Pilot #1 Jeffrey Clarke	Pilot #2	Operator #1 Chris Fought	Operator #2
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Base 1 ID FEDI 5048	Location KCXO	Rec ID GR3 U5	Ant ID Unit 6	ARP (m) 1.8	Start Time (UTC) 3/3/17 0230	Stop Time (UTC) 3/3/17 1213	GPS Filename Unit60303c	Operator Chris Fought	Data With AB
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Area	Flight #		Wpt		Distance		UTC		Flt Dir	Altitude (GPS)	Speed (knots)	Scan Rate	Comments and Conditions	SVs	PDOP
	FGI	Client	From	To	Begin	End	Start	End							
							8:40:00	8:45:00					GROUND STATIC	15	1.2
							8:50:00	8:53:00					alignment turns	15	1.1
TX2pAgX	3		48	55	27.9	32	9:00:57	9:02:19	90	3,260	140	100.0	X line	15	1.1
TX2pAgB	1		156	1	91.9	0	9:09:15	9:31:31	180	3,160	140	100.0		15	1.1
	2		1	156	0	91.9	9:34:54	9:57:02	360	3,160	140	100.0	over top of basestation at 095414	16	1.0
	3		155	1	91.3	0	10:00:45	10:22:44	180	3,160	140	100.0		14	1.0
	3		1	7	0	3.6	10:26:19	10:27:27	360	3,160	140	100.0	calibration line	14	1.2
	4		1	155	0	91.3	10:32:47	10:54:51	360	3,160	140	100.0		13	1.2
	5		155	1	91.3	0	10:59:11	11:21:14	180	3,160	140	100.0		15	1.1
	6		1	155	0	91.3	11:24:25	11:46:23	360	3,160	140	100.0		15	1.0
							11:47:00	11:50:00					alignment turns	16	1.0
							11:57:00	12:02:00					GROUND STATIC	15	1.0