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WELL NAME		AFE #	REPORT #	DATE		COMPLETION SUPERVISOR [S]			
UL MS HZ BLK6 Unit 3017		D-2017-006	2	10-Oct-17		Tynagus J./Joey H./Ben K./James B.			
PBTD:	19,607	KB - GROUND DISTANCE:	26	PROD. CASING		DAILY COST ESTIMATE:		\$0	
MARKER JOINT:	7,671	COUNTY AND STATE:	Andrews, TX	SIZE:	5.5"	CUMMULATIVE COST (TOTAL):		\$0	
KOP:	8,053	COMPL. START DATE:	9-Oct-17	WEIGHT:	17 ppf	LOAD TO RECOVER (BBLS):		650,042	
SAFETY INCIDENTS									
DATE	TYPE	COMMENTS							
10-Oct-17	None	No incidents, accidents or spills.							
SERVICES AND COST									
COMPLETIONS SERVICES		COMPANY		COUNT	REG. HRS	CUMM. HRS	NPT HRS	CUMM. NPT	DAILY COST
Onsite Supervision		Bedrock Consulting		4	12.00	84.00			
Trailer Houses / Safety Trailers		Oil Patch Trailers							
Rentals (Trailer, LP, FL, ML, PP, Transf pumps)		Sunbelt Rental				6.00			
Frac Tank / OTT / Acid Tanks		CC Forbes				24.00			
Crane		Allegiance		2	12.00	34.00			
Test Pump and Hydraulic wrenches		WS Energy		2	12.00	24.00			
Stimulation or Frac		Cudd							
Frac Stack / Zipper Manifold / Choke		Weir		3	12.00	36.00			
Others		AJ Logistics (Restraints & Containments				48.00			
Wireline or Slickline		KLX Wireline & PCE		4	12.00	48.00			
Vacuum Trucks or Fluid Disposal		CC Forbes / DTM / Basic / Key Energy		2	12.00	24.00			
Vacuum Trucks or Fluid Disposal		Trinity SWD (\$0.35/Barrel)							
Water Transfer		AJ Logistics							
Others		Tracerco (Tracer) - \$1521 per Stage							
Pumpdown Trucks		Premium		6	12.00	72.00			
Others		Water Purchase (\$0.45/Barrel)							
Wellhead Equipment		Canary (Tubing Head Installation)		1	8.00	32.00			
Trucking or Hot Shot		ACME, others							
Completion Fluids		Acid Technology (7.5% HCl)							
Fuel		Pilot Fuel							
Plugs or Packers		Schlumberger Plugs							
Rig (Workover Rig, Drilling Rig, etc)		Blackhawk							
Workstring		Premium (Pipe & BOPs)							
Snubbing Unit		Blackhawk							
Well Testing / Flow Back		GE FLOWBACK							
Downhole Tool Rental (Bits, Motors etc.)		Spartan (4.5/8" JZ Bit)							
Completion Fluids		WS Energy							

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WELL NAME		APE #	REPORT #	DATE		COMPLETION SUPERVISOR [S]			
UL MS HZ BLK6 Unit 3017		D-2017-006	6	14-Oct-17		Tynagus J./Joey H./Ben K.			
PBTD:	19,607	KB - GROUND DISTANCE:	26	PROD. CASING		DAILY COST ESTIMATE:		\$0	
MARKER JOINT:	7,671	COUNTY AND STATE:	Andrews, TX	SIZE:	5.5"	CUMMULATIVE COST (TOTAL):		\$0	
KOP:	8,053	COMPL. START DATE:	9-Oct-17	WEIGHT:	17 ppf	LOAD TO RECOVER (TOTAL):		650,042	
SAFETY INCIDENTS									
DATE	TYPE	COMMENTS							
14-Oct-17	None	No incidents, accidents or spills.							
SERVICES AND COST									
COMPLETIONS SERVICES		COMPANY		COUNT	REG. HRS	CUMM. HRS	NPT HRS	CUMM. NPT	DAILY COST
Onsite Supervision		Bedrock Consulting		3	12.00	228.00			
Trailer Houses / Safety Trailers		Oil Patch Trailers				30.00			
Rentals (Trailer, LP, FL, ML, PP, Transf pumps)		Sunbelt Rental				6.00			
Frac Tank / OTT / Acid Tanks		CC Forbes				24.00			
Crane		Allegiance				42.00			
Test Pump and Hydraulic wrenches		WS Energy				24.00			
Stimulation or Frac		Cudd				360.00			
Frac Stack / Zipper Manifold / Choke		Weir				36.00			
Others		AJ Logistics (Restraints & Containments				96.00			
Wireline or Slickline		KLX Wireline & PCE		4	6.00	72.00			
Vacuum Trucks or Fluid Disposal		CC Forbes / DTM / Basic / Key Energy				24.00			
Vacuum Trucks or Fluid Disposal		Trinity SWD (\$0.35/Barrel)							
Water Transfer		AJ Logistics				96.00			
Others		Tracerco (Tracer) - \$1521 per Stage							
Pumpdown Trucks		Premium				72.00			
Others		Water Purchase (\$0.45/Barrel)							
Wellhead Equipment		Canary (Tubing Head Installation)				32.00			
Trucking or Hot Shot		ACME, others							
Completion Fluids		Acid Technology (7.5% HCl)							
Fuel		Pilot Fuel							
Plugs or Packers		Schlumberger Plugs							
Rig (Workover Rig, Drilling Rig, etc)		Blackhawk							
Workstring		Premium (Pipe & BOPs)							
Snubbing Unit		Blackhawk							
Well Testing / Flow Back		GE FLOWBACK							
Downhole Tool Rental (Bits, Motors etc.)		Spartan (4.5/8" JZ Bit)							
Completion Fluids		WS Energy							



WELL NAME		AFE #	REPORT #	DATE		COMPLETION SUPERVISOR [S]			
UL MS HZ BLK6 Unit 3017		D-2017-006	7	15-Oct-17		Tynagus J./Joey H./Ben K.			
PBTD:	19,607	KB - GROUND DISTANCE:	26	PROD. CASING		DAILY COST ESTIMATE:		\$0	
MARKER JOINT:	7,671	COUNTY AND STATE:	Andrews, TX	SIZE:	5.5"	CUMMULATIVE COST (TOTAL):		\$0	
KOP:	8,053	COMPL. START DATE:	9-Oct-17	WEIGHT:	17 ppf	LOAD TO RECOVER (TOTAL):		650,042	
SAFETY INCIDENTS									
DATE	TYPE	COMMENTS							
15-Oct-17	None	No incidents, accidents or spills.							
SERVICES AND COST									
COMPLETIONS SERVICES		COMPANY		COUNT	REG. HRS	CUMM. HRS	NPT HRS	CUMM. NPT	DAILY COST
Onsite Supervision		Bedrock Consulting		3	12.00	264.00			
Trailer Houses / Safety Trailers		Oil Patch Trailers				30.00			
Rentals (Trailer, LP, FL, ML, PP, Transf pumps)		Sunbelt Rental				6.00			
Frac Tank / OTT / Acid Tanks		CC Forbes				24.00			
Crane		Allegiance				42.00			
Test Pump and Hydraulic wrenches		WS Energy				24.00			
Stimulation or Frac		Cudd		14	12.00	528.00			
Frac Stack / Zipper Manifold / Choke		Weir				36.00			
Others		AJ Logistics (Restrains & Containments				96.00			
Wireline or Slickline		KLX Wireline & PCE				72.00			
Vacuum Trucks or Fluid Disposal		CC Forbes / DTM / Basic / Key Energy				24.00			
Vacuum Trucks or Fluid Disposal		Trinity SWD (\$0.35/Barrel)							
Water Transfer		AJ Logistics				96.00			
Others		Tracerco (Tracer) - \$1521 per Stage							
Pumpdown Trucks		Premium				72.00			
Others		Water Purchase (\$0.45/Barrel)							
Wellhead Equipment		Canary (Tubing Head Installation)				32.00			
Trucking or Hot Shot		ACME, others							
Completion Fluids		Acid Technology (7.5% HCl)							
Fuel		Pilot Fuel		4	3.00	12.00			
Plugs or Packers		Schlumberger Plugs							
Rig (Workover Rig, Drilling Rig, etc)		Blackhawk							
Workstring		Premium (Pipe & BOPs)							
Snubbing Unit		Blackhawk							
Well Testing / Flow Back		GE FLOWBACK							
Downhole Tool Rental (Bits, Motors etc.)		Spartan (4.5/8" JZ Bit)							
Completion Fluids		WS Energy							

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WELL NAME		APE #	REPORT #	DATE		COMPLETION SUPERVISOR [S]		
UL MS HZ BLK6 Unit 3017		D-2017-006	10	18-Oct-17		Tynagus J/Ben K/Kola A/Joey H/Ike		
PBTD:	19,607	KB - GROUND DISTANCE:	26	PROD. CASING		DAILY COST ESTIMATE:		\$0
MARKER JOINT:	7,671	COUNTY AND STATE:	Andrews, TX	SIZE:	5.5"	CUMMULATIVE COST (TOTAL):		\$0
KOP:	8,053	COMPL. START DATE:	9-Oct-17	WEIGHT:	17 ppf	LOAD TO RECOVER (TOTAL):		650,042
SAFETY INCIDENTS								
DATE	TYPE	COMMENTS						
18-Oct-17	None	No incidents, accidents or spills.						
SERVICES AND COST								
COMPLETIONS SERVICES		COMPANY	COUNT	REG. HRS	CUMM. HRS	NPT HRS	CUMM. NPT	DAILY COST
Onsite Supervision		Bedrock Consulting	5	12.00	420.00			
Trailer Houses / Safety Trailers		Oil Patch Trailers			30.00			
Rentals (Trailer, LP, FL, ML, PP, Transf pumps)		Sunbelt Rental			6.00			
Frac Tank / OTT / Acid Tanks		CC Forbes			24.00			
Crane		Allegiance	2	12.00	90.00			
Test Pump and Hydraulic wrenches		WS Energy	2	12.00	72.00			
Stimulation or Frac		Cudd	22	12.00	1056.00		0.75	
Frac Stack / Zipper Manifold / Choke		Weir	2	12.00	84.00		3.25	
Others		AJ Logistics (Restrains & Containments			96.00			
Wireline or Slickline		KLX Wireline & PCE	8	12.00	264.00		2.75	
Vacuum Trucks or Fluid Disposal		CC Forbes / DTM / Basic / Key Energy			24.00			
Vacuum Trucks or Fluid Disposal		Trinity SWD (\$0.35/Barrel)						
Water Transfer		AJ Logistics	8	12.00	288.00			
Others		Tracerco (Tracer) - \$1521 per Stage	2	12.00	32.00			
Pumpdown Trucks		Premium	4	12.00	168.00			
Others		Water Purchase (\$0.45/Barrel)						
Wellhead Equipment		Canary (Tubing Head Installation)			32.00			
Trucking or Hot Shot		ACME, others						
Completion Fluids		Acid Technology (7.5% HCl)						
Fuel		Pilot Fuel	4	12.00	108.00			
Plugs or Packers		Schlumberger Plugs	4		24.00			
Rig (Workover Rig, Drilling Rig, etc)		Blackhawk						
Working string		Premium (Pipe & BOPs)						
Snubbing Unit		Blackhawk						
Well Testing / Flow Back		GE FLOWBACK						
Downhole Tool Rental (Bits, Motors etc.)		Spartan (4.5/8" JZ Bit)						
Completion Fluids		WS Energy						
		Total:	63	120.0	2818.0		6.8	
24 Hrs Summary:	Frac Stage 8, 9, 10, 11.P/P Stage 9,10,11,12.							
Current Operation:	Frac is Pumping Stg # 12.							
24 Hrs Forecast:	Continue frac and wireline ops.							
Time	Phase	Ops Code	Status	Activities in the Past 24 hrs in Chronological Order				
5:30 AM	STIM	PJSM	PT	Held PJSM with Day Crews				
6:00 AM	STIM	FRAC	PT	Start Frac Stage 8/60. OWHP 713 psi				
8:45 AM	STIM	FRAC	PT	Stage #8 Complete. 100% sand pumped. SICP - 965 psi				
9:00 AM	STIM	P&P	PT	RIH P&P Stage 9/60. OWHP - 820 psi				

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WELL NAME		AFE #	REPORT #	DATE		COMPLETION SUPERVISOR [S]		
UL MS HZ BLK6 Unit 3017		D-2017-006	13	21-Oct-17		Tynagus J/Ben K/Joey H/Ike		
PBTD:	19,607	KB - GROUND DISTANCE:	26	PROD. CASING		DAILY COST ESTIMATE:		\$0
MARKER JOINT:	7,671	COUNTY AND STATE:	Andrews, TX	SIZE:	5.5"	CUMMULATIVE COST (TOTAL):		\$0
KOP:	8,053	COMPL. START DATE:	9-Oct-17	WEIGHT:	17 ppf	LOAD TO RECOVER (TOTAL):		650,042
SAFETY INCIDENTS								
DATE	TYPE	COMMENTS						
21-Oct-17	None	No incidents, accidents or spills.						
SERVICES AND COST								
COMPLETIONS SERVICES		COMPANY	COUNT	REG. HRS	CUMM. HRS	NPT HRS	CUMM. NPT	DAILY COST
Onsite Supervision		Bedrock Consulting	5	12.00	600.00			
Trailer Houses / Safety Trailers		Oil Patch Trailers			30.00			
Rentals (Trailer, LP, FL, ML, PP, Transf pumps)		Sunbelt Rental			6.00			
Frac Tank / OTT / Acid Tanks		CC Forbes			24.00			
Crane		Allegiance	2	12.00	162.00			
Test Pump and Hydraulic wrenches		WS Energy	2	12.00	144.00			
Stimulation or Frac		Cudd	22	12.00	1848.00		0.75	
Frac Stack / Zipper Manifold / Choke		Weir	2	12.00	156.00		3.25	
Others		AJ Logistics (Restrains & Containments			96.00			
Wireline or Slickline		KLX Wireline & PCE	8	12.00	552.00		2.75	
Vacuum Trucks or Fluid Disposal		CC Forbes / DTM / Basic / Key Energy			24.00			
Vacuum Trucks or Fluid Disposal		Trinity SWD (\$0.35/Barrel)						
Water Transfer		AJ Logistics	8	12.00	576.00			
Others		Tracerco (Tracer) - \$1521 per Stage	2	12.00	104.00			
Pumpdown Trucks		Premium	4	12.00	312.00			
Others		Water Purchase (\$0.45/Barrel)						
Wellhead Equipment		Canary (Tubing Head Installation)			32.00			
Trucking or Hot Shot		ACME, others						
Completion Fluids		Acid Technology (7.5% HCl)						
Fuel		Pilot Fuel	4	12.00	252.00			
Plugs or Packers		Schlumberger Plugs			24.00			
Rig (Workover Rig, Drilling Rig, etc)		Blackhawk						
Workstring		Premium (Pipe & BOPs)						
Snubbing Unit		Blackhawk						
Well Testing / Flow Back		GE FLOWBACK						
Downhole Tool Rental (Bits, Motors etc.)		Spartan (4.5/8" JZ Bit)						
Completion Fluids		WS Energy						
		Total:	59	120.0	4942.0		6.8	
24 Hrs Summary:		Frac Stage 22,23,24,25.P/P Stage 23,24,25,26.						
Current Operation:		Frac is Pumping Stg # 26.						
24 Hrs Forecast:		Continue frac and wireline ops.						
Time	Phase	Ops Code	Status	Activities in the Past 24 hrs in Chronological Order				
5:30 AM	STIM	PJSM	PT	Held PJSM with Day Crews				
6:00 AM	STIM	FRAC	PT	Start Frac Stage 22/60. OWHP- 822 psi				
7:15 AM	STIM	FRAC	NPT	S/D and Flush well 150 bbls over, due to 1st blender screws #1 & #3 lost hydraulic pressure. Screw #2 Bearing went out.Sand pumed 100K of 100m and 38K of 30/50.Crew will RD blender and replace blender.				
8:15 AM	STIM	FRAC	PT	Resume stage#22, OWHP 896 psi.				

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WELL NAME		AFE #	REPORT #	DATE		COMPLETION SUPERVISOR [S]			
UL MS HZ BLK6 Unit 3017		D-2017-006	15	23-Oct-17		Tynagus J/Ben K/Joey H/Ike			
PBTD:	19,607	KB - GROUND DISTANCE:	26	PROD. CASING		DAILY COST ESTIMATE:		\$0	
MARKER JOINT:	7,671	COUNTY AND STATE:	Andrews, TX	SIZE:	5.5"	CUMMULATIVE COST (TOTAL):		\$0	
KOP:	8,053	COMPL. START DATE:	9-Oct-17	WEIGHT:	17 ppf	LOAD TO RECOVER (TOTAL):		650,042	
SAFETY INCIDENTS									
DATE	TYPE	COMMENTS							
23-Oct-17	None	No incidents, accidents or spills.							
SERVICES AND COST									
COMPLETIONS SERVICES		COMPANY		COUNT	REG. HRS	CUMM. HRS	NPT HRS	CUMM. NPT	DAILY COST
Onsite Supervision		Bedrock Consulting		5	12.00	720.00			
Trailer Houses / Safety Trailers		Oil Patch Trailers				30.00			
Rentals (Trailer, LP, FL, ML, PP, Transf pumps)		Sunbelt Rental				6.00			
Frac Tank / OTT / Acid Tanks		CC Forbes				24.00			
Crane		Allegiance		2	12.00	210.00			
Test Pump and Hydraulic wrenches		WS Energy		2	12.00	192.00			
Stimulation or Frac		Cudd		22	12.00	2376.00		0.75	
Frac Stack / Zipper Manifold / Choke		Weir		2	12.00	204.00		3.25	
Others		AJ Logistics (Restrains & Containments)				96.00			
Wireline or Slickline		KLX Wireline & PCE		8	12.00	744.00		2.75	
Vacuum Trucks or Fluid Disposal		CC Forbes / DTM / Basic / Key Energy				24.00			
Vacuum Trucks or Fluid Disposal		Trinity SWD (\$0.35/Barrel)							
Water Transfer		AJ Logistics		8	12.00	768.00			
Others		Tracerco (Tracer) - \$1521 per Stage		2	12.00	152.00			
Pumpdown Trucks		Premium		4	12.00	408.00			
Others		Water Purchase (\$0.45/Barrel)							
Wellhead Equipment		Canary (Tubing Head Installation)				32.00			
Trucking or Hot Shot		ACME, others							
Completion Fluids		Acid Technology (7.5% HCl)							
Fuel		Pilot Fuel		4	12.00	348.00			
Plugs or Packers		Schlumberger Plugs				24.00			
Rig (Workover Rig, Drilling Rig, etc)		Blackhawk							
Workstring		Premium (Pipe & BOPs)							
Snubbing Unit		Blackhawk							
Well Testing / Flow Back		GE FLOWBACK							
Downhole Tool Rental (Bits, Motors etc.)		Spartan (4.5/8" JZ Bit)							
Completion Fluids		WS Energy							

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WELL NAME		AFE #	REPORT #	DATE		COMPLETION SUPERVISOR [S]			
UL MS HZ BLK6 Unit 3017		D-2017-006	16	24-Oct-17		Tynagus J/Ben K/Joey H/Ike			
PBTD:	19,607	KB - GROUND DISTANCE:	26	PROD. CASING		DAILY COST ESTIMATE:		\$0	
MARKER JOINT:	7,671	COUNTY AND STATE:	Andrews, TX	SIZE:	5.5"	CUMMULATIVE COST (TOTAL):		\$0	
KOP:	8,053	COMPL. START DATE:	9-Oct-17	WEIGHT:	17 ppf	LOAD TO RECOVER (TOTAL):		650,042	
SAFETY INCIDENTS									
DATE	TYPE	COMMENTS							
24-Oct-17	None	No incidents, accidents or spills.							
SERVICES AND COST									
COMPLECTIONS SERVICES		COMPANY		COUNT	REG. HRS	CUMM. HRS	NPT HRS	CUMM. NPT	DAILY COST
Onsite Supervision		Bedrock Consulting		5	12.00	780.00			
Trailer Houses / Safety Trailers		Oil Patch Trailers				30.00			
Rentals (Trailer, LP, FL, ML, PP, Transf pumps)		Sunbelt Rental				6.00			
Frac Tank / OTT / Acid Tanks		CC Forbes				24.00			
Crane		Allegiance		2	12.00	234.00			
Test Pump and Hydraulic wrenches		WS Energy		2	12.00	216.00			
Stimulation or Frac		Cudd		22	12.00	2640.00		0.75	
Frac Stack / Zipper Manifold / Choke		Weir		2	12.00	228.00		3.25	
Others		AJ Logistics (Restrains & Containments				96.00			
Wireline or Slickline		KLX Wireline & PCE		8	12.00	840.00		2.75	
Vacuum Trucks or Fluid Disposal		CC Forbes / DTM / Basic / Key Energy				24.00			
Vacuum Trucks or Fluid Disposal		Trinity SWD (\$0.35/Barrel)							
Water Transfer		AJ Logistics		8	12.00	864.00			
Others		Tracerco (Tracer) - \$1521 per Stage		2	12.00	176.00			
Pumpdown Trucks		Premium		4	12.00	456.00			
Others		Water Purchase (\$0.45/Barrel)							
Wellhead Equipment		Canary (Tubing Head Installation)				32.00			
Trucking or Hot Shot		ACME, others							
Completion Fluids		Acid Technology (7.5% HCl)							
Fuel		Pilot Fuel		4	12.00	396.00			
Plugs or Packers		Schlumberger Plugs				24.00			
Rig (Workover Rig, Drilling Rig, etc)		Blackhawk							
Workstring		Premium (Pipe & BOPs)							
Snubbing Unit		Blackhawk							
Well Testing / Flow Back		GE FLOWBACK							
Downhole Tool Rental (Bits, Motors etc.)		Spartan (4.5/8" JZ Bit)							
Completion Fluids		WS Energy							

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WELL NAME		AFE #	REPORT #	DATE		COMPLETION SUPERVISOR [S]		
UL MS HZ BLK6 Unit 3017		D-2017-006	20	28-Oct-17		Tynagus J/Ben K/Joey H/Ike		
PBTD:	19,607	KB - GROUND DISTANCE:	26	PROD. CASING		DAILY COST ESTIMATE:		\$0
MARKER JOINT:	7,671	COUNTY AND STATE:	Andrews, TX	SIZE:	5.5"	CUMMULATIVE COST (TOTAL):		\$0
KOP:	8,053	COMPL. START DATE:	9-Oct-17	WEIGHT:	17 ppf	LOAD TO RECOVER (TOTAL):		650,042
SAFETY INCIDENTS								
DATE	TYPE	COMMENTS						
28-Oct-17	None	No incidents, accidents or spills.						
SERVICES AND COST								
COMPLETIONS SERVICES		COMPANY	COUNT	REG. HRS	CUMM. HRS	NPT HRS	CUMM. NPT	DAILY COST
Onsite Supervision		Bedrock Consulting	5	12.00	1020.00			
Trailer Houses / Safety Trailers		Oil Patch Trailers			30.00			
Rentals (Trailer, LP, FL, ML, PP, Transf pumps)		Sunbelt Rental			6.00			
Frac Tank / OTT / Acid Tanks		CC Forbes			24.00			
Crane		Allegiance	2	12.00	330.00			
Test Pump and Hydraulic wrenches		WS Energy	2	12.00	312.00			
Stimulation or Frac		Cudd	22	12.00	3696.00		0.75	
Frac Stack / Zipper Manifold / Choke		Weir	2	12.00	324.00		3.25	
Others		AJ Logistics (Restrains & Containments			96.00			
Wireline or Slickline		KLX Wireline & PCE	8	12.00	1224.00		2.75	
Vacuum Trucks or Fluid Disposal		CC Forbes / DTM / Basic / Key Energy			24.00			
Vacuum Trucks or Fluid Disposal		Trinity SWD (\$0.35/Barrel)						
Water Transfer		AJ Logistics	8	12.00	1248.00			
Others		Tracerco (Tracer) - \$1521 per Stage	2	12.00	272.00			
Pumpdown Trucks		Premium	4	12.00	648.00			
Others		Water Purchase (\$0.45/Barrel)						
Wellhead Equipment		Canary (Tubing Head Installation)			32.00			
Trucking or Hot Shot		ACME, others						
Completion Fluids		Acid Technology (7.5% HCl)						
Fuel		Pilot Fuel	4	12.00	588.00			
Plugs or Packers		Schlumberger Plugs			24.00			
Rig (Workover Rig, Drilling Rig, etc)		Blackhawk						
Workstring		Premium (Pipe & BOPs)						
Snubbing Unit		Blackhawk						
Well Testing / Flow Back		GE FLOWBACK						
Downhole Tool Rental (Bits, Motors etc.)		Spartan (4.5/8" JZ Bit)						
Completion Fluids		WS Energy						
		Total:	59	120.0	9898.0		6.8	
24 Hrs Summary:		Frac Stage 59,60. P/P Stage 60 .						
Current Operation:		RDMO Cudd Frac and all vendors.						
24 Hrs Forecast:		MIRU WO Rig.						
Time	Phase	Ops Code	Status	Activities in the Past 24 hrs in Chronological Order				
5:30 AM	STIM	PJSM	PT	Held PJSM with Day Crews				
6:00 AM	STIM	FRAC	PT	Start Frac Stage 59/60. OWHP- 868 psi				
8:00 AM	STIM	FRAC	PT	Stage #59 Complete. 99% sand pumped. SICP - 1898 psi				
8:15 AM	STIM	P&P	PT	RIH P&P Stage 60/60. OWHP - 960 psi				

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WELL NAME		AFE #	REPORT #	DATE		COMPLETION SUPERVISOR [S]		
UL MS HZ BLK6 Unit 3017		D-2017-006	21	29-Oct-17		TRAVIS/BEN/JAMES/IKE		
PBTD:	19,607	KB - GROUND DISTANCE:	26	PROD. CASING		DAILY COST ESTIMATE:		\$0
MARKER JOINT:	7,671	COUNTY AND STATE:	Andrews, TX	SIZE:	5.5"	CUMMULATIVE COST (TOTAL):		\$0
KOP:	8,053	COMPL. START DATE:	9-Oct-17	WEIGHT:	17 ppf	LOAD TO RECOVER (TOTAL):		650,042
SAFETY INCIDENTS								
DATE	TYPE	COMMENTS						
29-Oct-17	None	No incidents, accidents or spills.						
SERVICES AND COST								
COMPLETIONS SERVICES		COMPANY	COUNT	REG. HRS	CUMM. HRS	NPT HRS	CUMM. NPT	DAILY COST
Onsite Supervision		Bedrock Consulting	3	12.00	1056.00			
Trailer Houses / Safety Trailers		Oil Patch Trailers			30.00			
Rentals (Trailer, LP, FL, ML, PP, Transf pumps)		Sunbelt Rental			6.00			
Frac Tank / OTT / Acid Tanks		CC Forbes			24.00			
Crane		Allegiance			330.00			
Test Pump and Hydraulic wrenches		WS Energy			312.00			
Stimulation or Frac		Cudd			3696.00		0.75	
Frac Stack / Zipper Manifold / Choke		Weir			324.00		3.25	
Others		AJ Logistics (Restrains & Containments			96.00			
Wireline or Slickline		KLX Wireline & PCE			1224.00		2.75	
Vacuum Trucks or Fluid Disposal		CC Forbes / DTM / Basic / Key Energy			24.00			
Vacuum Trucks or Fluid Disposal		Trinity SWD (\$0.35/Barrel)						
Water Transfer		AJ Logistics			1248.00			
Others		Tracerco (Tracer) - \$1521 per Stage			272.00			
Pumpdown Trucks		Premium			648.00			
Others		Water Purchase (\$0.45/Barrel)						
Wellhead Equipment		Canary (Tubing Head Installation)			32.00			
Trucking or Hot Shot		ACME, others						
Completion Fluids		Acid Technology (7.5% HCl)						
Fuel		Pilot Fuel			588.00			
Plugs or Packers		Schlumberger Plugs			24.00			
Rig (Workover Rig, Drilling Rig, etc)		Blackhawk	12	12.00	144.00			
Workstring		Premium (Pipe & BOPs)	1	12.00	12.00			
Snubbing Unit		Blackhawk	2	12.00	24.00			
Well Testing / Flow Back		GE FLOWBACK	4	12.00	48.00			
Downhole Tool Rental (Bits, Motors etc.)		Spartan (4.5/8" JZ Bit)	1	12.00	12.00			
Completion Fluids		WS Energy	2	12.00	24.00			
			Total:	25	84.0	10198.0	6.8	
24 Hrs Summary:		RIH 2.7/8 PIPE. DRILL OUT KILL PLUG. DRILLED 1-7 PLUGS						
Current Operation:		RIH PLUG #8						
24 Hrs Forecast:		CONTINUE DRILL OUT OPS.						
Time	Phase	Ops Code	Status	Activities in the Past 24 hrs in Chronological Order				
6:00 AM	DO	PJSM	PT	HELD MEETING WITH DAY CREW				
6:30 AM	DO	MIRU	PT	MIRU WO DRILL OUT OPERATIONS				
12:30 PM	DO	RIH	PT	TALLY PIPE BEGIN PU TUBING & BHA.				
1:00 PM	DO	PU	PT	PU 4 5/8" JZ rock bit, bit sub 2 7/8" regular back to 2 7/8" PH-6, 2 7/8" PH-FLOAT SUB W/DART, RIH with JNT PU second FLOAT SUB W DART and continued RIH to kill plug @ 8510'.				

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WELL NAME		AFE #	REPORT #	DATE		COMPLETION SUPERVISOR [S]			
UL MS HZ BLK6 Unit 3017		D-2017-006	22	30-Oct-17		TRAVIS/BEN/JAMES			
PBTD:	19,607	KB - GROUND DISTANCE:	26	PROD. CASING		DAILY COST ESTIMATE:		\$0	
MARKER JOINT:	7,671	COUNTY AND STATE:	Andrews, TX	SIZE:	5.5"	CUMMULATIVE COST (TOTAL):		\$0	
KOP:	8,053	COMPL. START DATE:	9-Oct-17	WEIGHT:	17 ppf	LOAD TO RECOVER (TOTAL):		650,042	
SAFETY INCIDENTS									
DATE	TYPE	COMMENTS							
30-Oct-17	None	No incidents, accidents or spills.							
SERVICES AND COST									
COMPLETIONS SERVICES		COMPANY		COUNT	REG. HRS	CUMM. HRS	NPT HRS	CUMM. NPT	DAILY COST
Onsite Supervision		Bedrock Consulting		3	12.00	1092.00			
Trailer Houses / Safety Trailers		Oil Patch Trailers				30.00			
Rentals (Trailer, LP, FL, ML, PP, Transf pumps)		Sunbelt Rental				6.00			
Frac Tank / OTT / Acid Tanks		CC Forbes				24.00			
Crane		Allegiance				330.00			
Test Pump and Hydraulic wrenches		WS Energy				312.00			
Stimulation or Frac		Cudd				3696.00		0.75	
Frac Stack / Zipper Manifold / Choke		Weir				324.00		3.25	
Others		AJ Logistics (Restraints & Containments				96.00			
Wireline or Slickline		KLX Wireline & PCE				1224.00		2.75	
Vacuum Trucks or Fluid Disposal		CC Forbes / DTM / Basic / Key Energy				24.00			
Vacuum Trucks or Fluid Disposal		Trinity SWD (\$0.35/Barrel)							
Water Transfer		AJ Logistics				1248.00			
Others		Tracerco (Tracer) - \$1521 per Stage				272.00			
Pumpdown Trucks		Premium				648.00			
Others		Water Purchase (\$0.45/Barrel)							
Wellhead Equipment		Canary (Tubing Head Installation)				32.00			
Trucking or Hot Shot		ACME, others							
Completion Fluids		Acid Technology (7.5% HCl)							
Fuel		Pilot Fuel				588.00			
Plugs or Packers		Schlumberger Plugs				24.00			
Rig (Workover Rig, Drilling Rig, etc)		Blackhawk		12	12.00	288.00			
Workstring		Premium (Pipe & BOPs)		1	12.00	24.00			
Snubbing Unit		Blackhawk		2	12.00	48.00			
Well Testing / Flow Back		GE FLOWBACK		4	12.00	96.00			
Downhole Tool Rental (Bits, Motors etc.)		Spartan (4.5/8" JZ Bit)		1	12.00	24.00			
Completion Fluids		WS Energy				24.00			

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