

DAILY COMPLETION REPORT

[illegible]

Frac Plug Depths:

1		9		17		25		33		41	
2		10		18		26		34		42	
3		11		19		27		35		43	
4		12		20		28		36			
5		13		21		29		37			
6		14		22		30		38			
7		15		23		31		39			
8		16		24		32		40			

Perforation Depths:

1	-	9	-	17	-	25	-	33	-	41	-
2	-	10	-	18	-	26	-	34	-	42	-
3	-	11	-	19	-	27	-	35	-	43	-
4	-	12	-	20	-	28	-	36	-		
5	-	13	-	21	-	29	-	37	-		
6	-	14	-	22	-	30	-	38	-		
7	-	15	-	23	-	31	-	39	-		
8	-	16	-	24	-	32	-	40	-		

Tbg. Size, Wt.	Tbg. Set Depth	No. Joints	Packer Depth	On-Off Tool Depth	RBP Depth
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[illegible]

Profile Set Depth	Profile ID	SN Depth	SN ID		
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Pump Description	Tbg. Anchor Depth	No. 1" Rods	No. 7/8" Rods	No. 3/4" Rods
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[illegible]

Hours				
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Start	End	ET	Operations in Sequence
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		-	Prepare for Frac Operations
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[illegible]

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Frac Plug Depths:

Frac Plug Depths:

1		9		17		25		33		41	
2		10		18		26		34		42	
3		11		19		27		35		43	
4		12		20		28		36			
5		13		21		29		37			
6		14		22		30		38			
7		15		23		31		39			
8		16		24		32		40			

Perforation Depths:

1	-	9	-	17	-	25	-	33	-	41	-
2	-	10	-	18	-	26	-	34	-	42	-
3	-	11	-	19	-	27	-	35	-	43	-
4	-	12	-	20	-	28	-	36	-		
5	-	13	-	21	-	29	-	37	-		
6	-	14	-	22	-	30	-	38	-		
7	-	15	-	23	-	31	-	39	-		
8	-	16	-	24	-	32	-	40	-		

Tbg. Size, Wt.	Tbg. Set Depth	No. Joints	Packer Depth	On-Off Tool Depth	RBP Depth
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Profile Set Depth	Profile ID	SN Depth	SN ID		
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Pump Description	Tbg. Anchor Depth	No. 1" Rods	No. 7/8" Rods	No. 3/4" Rods
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[illegible]

Hours	2	4	6	8	10	12	14	16	18	20	22	24
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Start	End	ET	Operations in Sequence
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		-	Prepare for Frac Operations
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[illegible]

DAILY COMPLETION REPORT

Frac Plug Depths:

Frac Plug Depths:

1		9		17		25		33		41	
2		10		18		26		34		42	
3		11		19		27		35		43	
4		12		20		28		36			
5		13		21		29		37			
6		14		22		30		38			
7		15		23		31		39			
8		16		24		32		40			

Perforation Depths:

1	-	9	-	17	-	25	-	33	-	41	-
2	-	10	-	18	-	26	-	34	-	42	-
3	-	11	-	19	-	27	-	35	-	43	-
4	-	12	-	20	-	28	-	36	-		
5	-	13	-	21	-	29	-	37	-		
6	-	14	-	22	-	30	-	38	-		
7	-	15	-	23	-	31	-	39	-		
8	-	16	-	24	-	32	-	40	-		

Tbg. Size, Wt.	Tbg. Set Depth	No. Joints	Packer Depth	On-Off Tool Depth	RBP Depth
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Profile Set Depth	Profile ID	SN Depth	SN ID		
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Pump Description	Tbg. Anchor Depth	No. 1" Rods	No. 7/8" Rods	No. 3/4" Rods
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Hours	2	4	6	8	10	12	14	16	18	20	22	24
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Start	End	ET	Operations in Sequence
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		-	Prepare for Frac Operations
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DAILY COMPLETION REPORT

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DAILY COMPLETION REPORT

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Frac Plug Depths:

1		9		17		25		33		41	
2		10		18		26		34		42	
3		11		19		27		35		43	
4		12		20		28		36			
5		13		21		29		37			
6		14		22		30		38			
7		15		23		31		39			
8		16		24		32		40			

Perforation Depths:

1	-	9	-	17	-	25	-	33	-	41	-
2	-	10	-	18	-	26	-	34	-	42	-
3	-	11	-	19	-	27	-	35	-	43	-
4	-	12	-	20	-	28	-	36	-		
5	-	13	-	21	-	29	-	37	-		
6	-	14	-	22	-	30	-	38	-		
7	-	15	-	23	-	31	-	39	-		
8	-	16	-	24	-	32	-	40	-		

Tbg. Size, Wt.	Tbg. Set Depth	No. Joints	Packer Depth	On-Off Tool Depth	RBP Depth
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Profile Set Depth	Profile ID	SN Depth	SN ID		
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Pump Description	Tbg. Anchor Depth	No. 1" Rods	No. 7/8" Rods	No. 3/4" Rods
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Hours				
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Start	End	ET	Operations in Sequence
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		-	Prepare for Frac Operations
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DAILY COMPLETION REPORT

Frac Plug Depths:									
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Frac Plug Depths:

1		9		17		25		33		41	
2		10		18		26		34		42	
3		11		19		27		35		43	
4		12		20		28		36			
5		13		21		29		37			
6		14		22		30		38			
7		15		23		31		39			
8		16		24		32		40			

Perforation Depths:

1	-	9	-	17	-	25	-	33	-	41	-
2	-	10	-	18	-	26	-	34	-	42	-
3	-	11	-	19	-	27	-	35	-	43	-
4	-	12	-	20	-	28	-	36	-		
5	-	13	-	21	-	29	-	37	-		
6	-	14	-	22	-	30	-	38	-		
7	-	15	-	23	-	31	-	39	-		
8	-	16	-	24	-	32	-	40	-		

Tbg. Size, Wt.	Tbg. Set Depth	No. Joints	Packer Depth	On-Off Tool Depth	RBP Depth
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Profile Set Depth	Profile ID	SN Depth	SN ID		
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Pump Description	Tbg. Anchor Depth	No. 1" Rods	No. 7/8" Rods	No. 3/4" Rods
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Hours	2	4	6	8	10	12	14	16	18	20	22	24
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Start	End	ET	Operations in Sequence
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		-	Prepare for Frac Operations
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DAILY COMPLETION REPORT

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Frac Plug Depths:

1		9		17		25		33		41	
2		10		18		26		34		42	
3		11		19		27		35		43	
4		12		20		28		36			
5		13		21		29		37			
6		14		22		30		38			
7		15		23		31		39			
8		16		24		32		40			

Perforation Depths:

1	-	9	-	17	-	25	-	33	-	41	-
2	-	10	-	18	-	26	-	34	-	42	-
3	-	11	-	19	-	27	-	35	-	43	-
4	-	12	-	20	-	28	-	36	-		
5	-	13	-	21	-	29	-	37	-		
6	-	14	-	22	-	30	-	38	-		
7	-	15	-	23	-	31	-	39	-		
8	-	16	-	24	-	32	-	40	-		

Tbg. Size, Wt.	Tbg. Set Depth	No. Joints	Packer Depth	On-Off Tool Depth	RBP Depth
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Profile Set Depth	Profile ID	SN Depth	SN ID		
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Pump Description	Tbg. Anchor Depth	No. 1" Rods	No. 7/8" Rods	No. 3/4" Rods
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[illegible]

Hours	2	4	6	8	10	12	14	16	18	20	22	24
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Start	End	ET	Operations in Sequence
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		-	Prepare for Frac Operations
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Approach Operating, LLC

DAILY COMPLETION REPORT

Days on Completion				Initial
11			x	Continued
				Final
Date			PBTD	KB
5/23/2015			16301 CIBP	22'
ft I.D.	Btm. Of Tbg.		MARKER JOINT	
3			5,675'	
	33		41	
	34		42	
	35		43	
	36		44	
	37		45	
	38			
	39			
	40			
-	33	-	41	-
-	34	-	42	-
-	35	-	43	-
-	36	-	44	-
-	37	-	45	-
-	38	-		-
-	39	-		-
-	40	-		-
Depth	On-Off Tool Depth		RBP Depth	
D				
Rods	No. 7/8" Rods		No. 3/4" Rods	
Operations in Sequence				
n, Trident, Multichem, SKG, Raider, Thomas Fuel.				
flight needed. Discussed muster area in case of				
ation routes and high pressure area, use of PPE				
, FR' clothing at all times). Use of respirators where				
& gloves on chemicals. Discussed slips, trips				
climbing on equipment. Lock out tag out procedures				
about the use of cell phones and radios during wireline				
during lifting operations. Discussed staying hydrated.				
3 psi BREAKDOWN= 3232 psi INC= 0 psi				
TO RECOVER= 6666 bbls + 2,500 gals of 15% HCL				
L SAND PUMPED= 305,520 lbs				
8771 psi AVG TREATING PSI= 7127 psi				
90.7 bpm AVG TREATING RATE=90.3 bpm				
0 psi BREAKDOWN= 2,991 psi INC= 60 psi				
TO RECOVER= 6,141 bbls + 2,500 gals of 15% HCL				
L SAND PUMPED= 304,900 lbs				
,738 psi AVG TREATING PSI= 6,134 psi				
91.2 bpm AVG TREATING RATE= 90.8 bpm				

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DAILY COMPLETION REPORT

Approach Operating, LLC							Days on Completion		Initial		
							15		x	Continued	
										Final	
DAILY COMPLETION REPORT											
Lease			Well No.		AFE No.		Date		PBTD	KB	
42-105-42183 University 42			2111HC		15-804		5/27/2015		16301 CIBP	22'	
Present Operations			Csg. Size, Wt.		Csg. Drift I.D.		Btm. Of Tbg.		MARKER JOINT		
Plug, Perf and Frac			5.50 20#		4.653				5,675'		
Frac Plug Depths:											
1		9		17		25		33		41	
2		10		18		26		34		42	
3		11		19		27		35		43	
4		12		20		28		36		44	
5		13		21		29		37		45	
6		14		22		30		38			
7		15		23		31		39			
8		16		24		32		40			
Perforation Depths:											
1	-	9	-	17	-	25	-	33	-	41	
2	-	10	-	18	-	26	-	34	-	42	
3	-	11	-	19	-	27	-	35	-	43	
4	-	12	-	20	-	28	-	36	-	44	
5	-	13	-	21	-	29	-	37	-	45	
6	-	14	-	22	-	30	-	38	-	-	
7	-	15	-	23	-	31	-	39	-	-	
8	-	16	-	24	-	32	-	40	-	-	
Tbg. Size, Wt.		Tbg. Set Depth		No. Joints		Packer Depth		On-Off Tool Depth		RBP Depth	
Profile Set Depth		Profile ID		SN Depth		SN ID					
Pump Description				Tbg. Anchor Depth		No. 1" Rods		No. 7/8" Rods		No. 3/4" Rods	
Hours			Operations in Sequence								
Start	End	ET									
4:45	5:00	0:15	Safety meeting								
		-									
4:44	6:18	1:34	STAGE 14								
		-	OPEN WELL= 1722 psi BREAKDOWN= 3117 psi INC= 267 psi								
		-	TOTAL FLUID PUMPED TO RECOVER= 6072 bbls + 2,500 gals of 15% HCL								
		-	TOTAL SAND PUMPED=305,320 lbs								
		-	MAX TREATING PSI= 7909 psi AVG TREATING PSI=6388 psi								
		-	MAX TREATING RATE= 92.4 bpm AVG TREATING RATE= 90.8 bpm								
		-									
8:14	9:45	1:31	STAGE 15								
		-	OPEN WELL= 2014 psi BREAKDOWN= 2949 psi INC=199 psi								
		-	TOTAL FLUID PUMPED TO RECOVER= 6077 bbls + 2,500 gals of 15% HCL								
		-	TOTAL SAND PUMPED=302,420 lbs								
		-	MAX TREATING PSI= 7932 psi AVG TREATING PSI=6504 psi								
		-	MAX TREATING RATE=91.8 bpm AVG TREATING RATE= 88.5 bpm								
		-									
13:32	15:07	1:35	STAGE 16								
		-	OPEN WELL= 1,952 psi BREAKDOWN= 2,758 psi INC= 55 psi								
		-	TOTAL FLUID PUMPED TO RECOVER= 6,334 bbls + 2,500 gals of 15% HCL								
		-	TOTAL SAND PUMPED= 304,160 lbs								
		-	MAX TREATING PSI= 7,900 psi AVG TREATING PSI= 6,623 psi								
		-	MAX TREATING RATE= 90.4 bpm AVG TREATING RATE= 89.2 bpm								
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DAILY COMPLETION REPORT

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Approach Operating, LLC

DAILY COMPLETION REPORT

Days on Completion				Initial
18			x	Continued
				Final
Date			PBTD	KB
5/30/2015			16301 CIBP	22'
ft I.D.	Btm. Of Tbg.		MARKER JOINT	
3			5,675'	
	33		41	
	34		42	
	35		43	
	36		44	
	37		45	
	38			
	39			
	40			
-	33	-	41	-
-	34	-	42	-
-	35	-	43	-
-	36	-	44	-
-	37	-	45	-
-	38	-		-
-	39	-		-
-	40	-		-
Depth	On-Off Tool Depth		RBP Depth	
D				
Rods	No. 7/8" Rods		No. 3/4" Rods	
ons in Sequence				
BREAKDOWN= 3110 psi INC= 295 psi				
OVER= 6779 bbls + 2,500 gals of 15% HCL				
PUMPED= 303,360 lbs				
AVG TREATING PSI= 6490 psi				
n	AVG TREATING RATE=91.9 bpm			
BREAKDOWN= 3163 psi INC= 247 psi				
OVER= 5990 bbls + 2,500 gals of 15% HCL				
PUMPED= 304,920 lbs				
AVG TREATING PSI= 5931 psi				
n	AVG TREATING RATE= 91.7 bpm			
BREAKDOWN= 3,108 psi INC= 174 psi				
OVER= 6,134 bbls + 2,500 gals of 15% HCL				
PUMPED= 305,940 lbs				
AVG TREATING PSI= 5,952 psi				
n	AVG TREATING RATE= 92.7 bpm			

Approach Operating, LLC

DAILY COMPLETION REPORT

Days on Completion					Initial
19				x	Continued
					Final
Date				PBTD	KB
5/31/2015				16301 CIBP	22'
ft I.D.	Btm. Of Tbg.			MARKER JOINT	
3				5,675'	
	33		41		
	34		42		
	35		43		
	36		44		
	37		45		
	38				
	39				
	40				
-	33	-	41	-	
-	34	-	42	-	
-	35	-	43	-	
-	36	-	44	-	
-	37	-	45	-	
-	38	-		-	
-	39	-		-	
-	40	-		-	
Depth	On-Off Tool Depth			RBP Depth	
D					
Rods	No. 7/8" Rods			No. 3/4" Rods	
ons in Sequence					
BREAKDOWN= 3091 psi INC=176 psi					
OVER= 6033 bbls + 2,500 gals of 15% HCL					
PUMPED= 303,760 lbs					
AVG TREATING PSI= 5729 psi					
m	AVG TREATING RATE=91.1 bpm				
BREAKDOWN= 3138 psi INC= 223 psi					
OVER= 6039 bbls + 2,500 gals of 15% HCL					
PUMPED= 303,560 lbs					
AVG TREATING PSI= 5630 psi					
m	AVG TREATING RATE=90.9 bpm				
BREAKDOWN= 3,073 psi INC= 138 psi					
OVER= 5,988 bbls + 2,500 gals of 15% HCL					
PUMPED= 304,460 lbs					
AVG TREATING PSI= 5,661 psi					
m	AVG TREATING RATE= 91.3 bpm				
BREAKDOWN= 3,080 psi INC= 110 psi					
OVER= 6,044 bbls + 2,500 gals of 15% HCL					
PUMPED= 305,260 lbs					
AVG TREATING PSI= 5,763 psi					
m	AVG TREATING RATE= 91.5 bpm				

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DAILY COMPLETION REPORT

Days on Completion					Initial Continued Final	
20				x		
Date				PBTD		KB
6/1/2015				16301 CIBP		22'
ft I.D.		Btm. Of Tbg.		MARKER JOINT		
3				5,675'		
	33		41			
	34		42			
	35		43			
	36		44			
	37		45			
	38					
	39					
	40					
-	33	-	41	-		
-	34	-	42	-		
-	35	-	43	-		
-	36	-	44	-		
-	37	-	45	-		
-	38	-		-		
-	39	-		-		
-	40	-		-		
Depth	On-Off Tool Depth		RBP Depth			
D						
Rods	No. 7/8" Rods		No. 3/4" Rods			
ons in Sequence						
BREAKDOWN= 3117 psi INC= 230 psi						
OVER= 5921 bbls + 2,500 gals of 15% HCL						
PUMPED= 306,960 lbs						
AVG TREATING PSI= 5675 psi						
n	AVG TREATING RATE=91.1 bpm					
BREAKDOWN= 2971 psi INC= 176 psi						
OVER= 5966 bbls + 2,500 gals of 15% HCL						
PUMPED= 303,440 lbs						
AVG TREATING PSI= 6004 psi						
n	AVG TREATING RATE=90.7 bpm					
BREAKDOWN= 3,373 psi INC= 350 psi						
OVER= 6,095 bbls + 2,500 gals of 15% HCL						
PUMPED= 306,000 lbs						
AVG TREATING PSI= 6,023 psi						
n	AVG TREATING RATE= 91.9 bpm					

DAILY COMPLETION REPORT

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