

		Daily Completion Report		SEM Operating Company, LLC		
Well ID: 42-383-39819		Job ID: Original		Well Name: University 9C 1207WA		
Field: Impossible		Sect: 12 County: Reagan State: TX				
Report No: 43		Report For 06:00 AM 23-Jun-17				
Operator: Sem Operating		Spud Date: 10-Apr-17		Daily Costs / Fluid(\$): 6,900 / 0		
TD MD (ft): 18914	LTI/Med/FAT:	NPT Day/Job (hrs): 1 / 54.5		AFE No.	AFE (\$) Actual (\$)	
TD TVD (ft): 8101	Meeting/Drills:	Completion Days (act.): 17		021017	6,631,875 2,742,529	
Plug-back MD (ft):	Personnel Count: 57	Completions Days (plan): 0				
Plug-back TVD (ft):	Pers. Hrs. Day/Job:684 / 11844	Days On Location: 37		Totals:	6,631,875 2,742,529	
Orig. Elev RKB (ft): 26.00	Environmental Items: 0	Rental Cost Day/Job (\$):0.00/101,135.00		Job/Well Cost (\$): 2,742,529		
Engineer(s): M FRYE		Supervisor(s): MAYNARD/THORNTON/MACIAS/MO' Tel. No.:				
Current Ops: FRACING STAGE 38 OF 69						
Planned Ops: PLUG & PERF / FRAC STAGE 33 THRU 38 OF 69						
Mgmt. Summ: PLUG & PERF / FRAC						
Operations Summary						
From	To	Elapsed	Code	Operations Description	Non-Prod	
6:00	9:00	3.00	STIM	PLUG & PERF / FRAC STAGE 33 OF 69		
9:00	10:00	1.00	STIM	DOWN FOR REPAIRS ON BLENDER	X	
10:00	6:00	20.00	STIM	PLUG & PERF / FRAC STAGE 34THRU 38 OF 69		
Downhole Tubulars and Assemblies						
Last Casing: 02-May-17 07:00 - 5.50 ins OD @ 18,914 ft (8,101 ft TVD), 20.00 lbs/ft weight, HCP-110 grade, 4.78 ins ID, Full String, 0 ft top, 8.75 ins bit diameter, 8.75 ins avg. hole diameter, 6 casing detail records, Comments: Transferred from Casing Tally Detail on 02-May-17 07:59						
Stage 34						
Perforate:	22-Jun-17 08:40 - 13,780 ft to 13,781 ft (1 ft length), 4 spf (4 perfs), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION					
Perforate:	22-Jun-17 08:39 - 13,792 ft to 13,793 ft (1 ft length), 4 spf (4 perfs), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION					
Perforate:	22-Jun-17 08:38 - 13,804 ft to 13,805 ft (1 ft length), 4 spf (4 perfs), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION					
Perforate:	22-Jun-17 08:37 - 13,816 ft to 13,817 ft (1 ft length), 4 spf (4 perfs), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION					
Perforate:	22-Jun-17 08:36 - 13,826 ft to 13,827 ft (1 ft length), 4 spf (4 perfs), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION					
Perforate:	22-Jun-17 08:35 - 13,840 ft to 13,841 ft (1 ft length), 4 spf (4 perfs), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION					
Perforate:	22-Jun-17 08:34 - 13,852 ft to 13,853 ft (1 ft length), 4 spf (4 perfs), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION					
Perforate:	22-Jun-17 08:33 - 13,864 ft to 13,865 ft (1 ft length), 4 spf (4 perfs), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION					
Perforate:	22-Jun-17 08:32 - 13,876 ft to 13,877 ft (1 ft length), 4 spf (4 perfs), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION					
Perforate:	22-Jun-17 08:31 - 13,888 ft to 13,889 ft (1 ft length), 4 spf (4 perfs), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION					
Perforate:	22-Jun-17 08:30 - 13,900 ft to 13,901 ft (1 ft length), 4 spf (4 perfs), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION					
Perforate:	22-Jun-17 08:29 - 13,912 ft to 13,913 ft (1 ft length), 4 spf (4 perfs), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION					
Set Plug:	22-Jun-17 08:28 - 13,924 ft to 13,926 ft (2 ft length), COMPOS type, RZRFRAC, 840.00 gals/min max. rate, 4,103.00 gals/min max. pressure, PUMP DOWN 330 BBLS / MAYNARD					
Stage 35						
Perforate:	22-Jun-17 13:40 - 13,631 ft to 13,632 ft (1 ft length), 4 spf (4 perfs), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION					
Perforate:	22-Jun-17 13:39 - 13,643 ft to 13,644 ft (1 ft length), 4 spf (4 perfs), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION					
Perforate:	22-Jun-17 13:38 - 13,655 ft to 13,656 ft (1 ft length), 4 spf (4 perfs), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION					
Perforate:	22-Jun-17 13:37 - 13,667 ft to 13,668 ft (1 ft length), 4 spf (4 perfs), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION					
Perforate:	22-Jun-17 13:36 - 13,679 ft to 13,680 ft (1 ft length), 4 spf (4 perfs), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION					
Perforate:	22-Jun-17 13:34 - 13,691 ft to 13,692 ft (1 ft length), 4 spf (4 perfs), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION					
Perforate:	22-Jun-17 13:33 - 13,703 ft to 13,704 ft (1 ft length), 4 spf (4 perfs), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION					
Perforate:	22-Jun-17 13:32 - 13,715 ft to 13,716 ft (1 ft length), 4 spf (4 perfs), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION					
Perforate:	22-Jun-17 13:31 - 13,727 ft to 13,728 ft (1 ft length), 4 spf (4 perfs), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION					
Perforate:	22-Jun-17 13:30 - 13,739 ft to 13,740 ft (1 ft length), 4 spf (4 perfs), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION					
Perforate:	22-Jun-17 13:29 - 13,751 ft to 13,752 ft (1 ft length), 4 spf (4 perfs), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION					
Perforate:	22-Jun-17 13:28 - 13,763 ft to 13,764 ft (1 ft length), 4 spf (4 perfs), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION					
Set Plug:	22-Jun-17 13:27 - 13,775 ft to 13,777 ft (2 ft length), COMPOS type, RZRFRAC, 840.00 gals/min max. rate, 4,050.00 gals/min max. pressure, PUMP DOWN 267 BBLS / MAYNARD					
Stage 36						
Perforate:	22-Jun-17 18:25 - 13,482 ft to 13,483 ft (1 ft length), 4 spf (4 perfs), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION					
Perforate:	22-Jun-17 18:24 - 13,494 ft to 13,495 ft (1 ft length), 4 spf (4 perfs), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION					
Perforate:	22-Jun-17 18:23 - 13,506 ft to 13,507 ft (1 ft length), 4 spf (4 perfs), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION					
Perforate:	22-Jun-17 18:22 - 13,518 ft to 13,519 ft (1 ft length), 4 spf (4 perfs), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type					



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Stage 36

Perforate:	22-Jun-17 18:21 - 13,530 ft to 13,531 ft (1 ft length), 4 spf (4 perms), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION
Perforate:	22-Jun-17 18:20 - 13,542 ft to 13,543 ft (1 ft length), 4 spf (4 perms), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION
Perforate:	22-Jun-17 18:19 - 13,554 ft to 13,555 ft (1 ft length), 4 spf (4 perms), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION
Perforate:	22-Jun-17 18:18 - 13,566 ft to 13,567 ft (1 ft length), 4 spf (4 perms), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION
Perforate:	22-Jun-17 18:17 - 13,578 ft to 13,579 ft (1 ft length), 4 spf (4 perms), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION
Perforate:	22-Jun-17 18:16 - 13,590 ft to 13,591 ft (1 ft length), 4 spf (4 perms), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION
Perforate:	22-Jun-17 18:15 - 13,602 ft to 13,603 ft (1 ft length), 4 spf (4 perms), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION
Perforate:	22-Jun-17 18:14 - 13,614 ft to 13,615 ft (1 ft length), 4 spf (4 perms), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION
Set Plug:	22-Jun-17 18:13 - 13,626 ft to 13,628 ft (2 ft length), COMPOS type, RZRFRAC, 840.00 gals/min max. rate, 3,943.00 gals/min max. pressure, TOTAL BBLs PUMPED 276 / THORNTON

Stage 37

Perforate:	22-Jun-17 22:35 - 13,333 ft to 13,334 ft (1 ft length), 4 spf (4 perms), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION
Perforate:	22-Jun-17 22:34 - 13,345 ft to 13,346 ft (1 ft length), 4 spf (4 perms), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION
Perforate:	22-Jun-17 22:33 - 13,357 ft to 13,358 ft (1 ft length), 4 spf (4 perms), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION
Perforate:	22-Jun-17 22:32 - 13,369 ft to 13,370 ft (1 ft length), 4 spf (4 perms), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION
Perforate:	22-Jun-17 22:31 - 13,381 ft to 13,382 ft (1 ft length), 4 spf (4 perms), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION
Perforate:	22-Jun-17 22:30 - 13,396 ft to 13,397 ft (1 ft length), 4 spf (4 perms), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION
Perforate:	22-Jun-17 22:29 - 13,405 ft to 13,406 ft (1 ft length), 4 spf (4 perms), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION
Perforate:	22-Jun-17 22:28 - 13,417 ft to 13,418 ft (1 ft length), 4 spf (4 perms), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION
Perforate:	22-Jun-17 22:27 - 13,429 ft to 13,430 ft (1 ft length), 4 spf (4 perms), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION
Perforate:	22-Jun-17 22:26 - 13,441 ft to 13,442 ft (1 ft length), 4 spf (4 perms), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION
Perforate:	22-Jun-17 22:25 - 13,453 ft to 13,454 ft (1 ft length), 4 spf (4 perms), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION
Perforate:	22-Jun-17 22:24 - 13,462 ft to 13,463 ft (1 ft length), 4 spf (4 perms), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION
Set Plug:	22-Jun-17 22:23 - 13,475 ft to 13,477 ft (2 ft length), COMPOS type, RZRFRAC, 840.00 gals/min max. rate, 4,264.00 gals/min max. pressure, TOTAL BBLs PUMPED 274 / THORNTON

Stage 38

Perforate:	23-Jun-17 03:20 - 13,184 ft to 13,185 ft (1 ft length), 4 spf (4 perms), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION
Perforate:	23-Jun-17 03:19 - 13,196 ft to 13,197 ft (1 ft length), 4 spf (4 perms), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION
Perforate:	23-Jun-17 03:18 - 13,208 ft to 13,209 ft (1 ft length), 4 spf (4 perms), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION
Perforate:	23-Jun-17 03:17 - 13,221 ft to 13,222 ft (1 ft length), 4 spf (4 perms), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION
Perforate:	23-Jun-17 03:16 - 13,232 ft to 13,233 ft (1 ft length), 4 spf (4 perms), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION
Perforate:	23-Jun-17 03:15 - 13,244 ft to 13,245 ft (1 ft length), 4 spf (4 perms), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION
Perforate:	23-Jun-17 03:14 - 13,256 ft to 13,257 ft (1 ft length), 4 spf (4 perms), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION
Perforate:	23-Jun-17 03:13 - 13,268 ft to 13,269 ft (1 ft length), 4 spf (4 perms), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION
Perforate:	23-Jun-17 03:12 - 13,280 ft to 13,281 ft (1 ft length), 4 spf (4 perms), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION
Perforate:	23-Jun-17 03:11 - 13,292 ft to 13,293 ft (1 ft length), 4 spf (4 perms), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION
Perforate:	23-Jun-17 03:10 - 13,307 ft to 13,308 ft (1 ft length), 4 spf (4 perms), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION
Perforate:	23-Jun-17 03:09 - 13,316 ft to 13,317 ft (1 ft length), 4 spf (4 perms), 60 deg phase, 0.48 ins size, Large type, Wireline Gun type, 3.1/8" ; 4 SPF 90 DEG PHASED 0.38" EHD ; 22.57" PENETRATION
Set Plug:	23-Jun-17 03:08 - 13,328 ft to 13,330 ft (2 ft length), COMPOS type, 840.00 gals/min max. rate, 4,159.00 gals/min max. pressure, TOTAL BBLs PUMPED 230 / THORNTON

Rig Information

Rig Name:	NON RIG WORK	RKB Elevation (ft):	2,657
Equipment Problems:			