



Daily Partner Report

7/10/2017 06:00 - 7/11/2017 06:00

Well Name: UNIVERSITY 7-2730 S 12SC

Report# 1

DFS

Well Info				
API 42-317-40608	Surface Legal Location S27-7 , UL SVY, U27	Division PERMIAN BASIN DIVISION	Field Name SPRABERRY	Spud Date 5/29/2017
County MARTIN, TX	State TEXAS	Ground Elevation (ft) 2,926	Original KB Elevation (ft) 2,951	
Job Summary				
Job Category COMPLETIONS	Last Casing String SURFACE CASING, 525.0ft, KB	JOB AFE AMOUNT (Cost) 5,075,000.00	Cum Field Est To Date (Cost) 588.50	
Daily Ops Summary				
RIG BLACK HAWK 26	Wellbore Name Original Hole	End Depth (ft, KB) 0.0	Progress (ft)	Daily Field Est Total (Cost) 588.50
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum Time Log Days (days)
Operations at Report Time DAILY COSTS				
Operations Summary 7/10 - 7/16: FUELED PUMPS				
Operations Next Report Period				

Time Log								
Start Time	End Time	Dur (hr)	Activity	Ops Category	Start Depth (ft, KB)	End Depth (ft, KB)	Com	
Casing Strings								
Csg Des	OD (in)	Set Depth (ft, KB)	Top (ft, KB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	Dens Fluid (lb/gal)	P LeakOff (psi)
CONDUCTOR	20	105.0	25.0	5/11/2017	18.94	94.00		
SURFACE CASING	13 3/8	525.0	12.1	5/29/2017		54.50		



Daily Partner Report

7/13/2017 06:00 - 7/14/2017 06:00

Well Name: UNIVERSITY 7-2730 S 12SC

Report# 2

DFS

Well Info									
API 42-317-40608		Surface Legal Location S27-7 , UL SVY, U27		Division PERMIAN BASIN DIVISION		Field Name SPRABERRY		Spud Date 5/29/2017	
County MARTIN, TX		State TEXAS		Ground Elevation (ft) 2,926		Original KB Elevation (ft) 2,951			
Job Summary									
Job Category COMPLETIONS		Last Casing String INTERMEDIATE CASING, 7,091.0ft, KB		JOB AFE AMOUNT (Cost) 5,075,000.00			Cum Field Est To Date (Cost) 4,393.42		
Daily Ops Summary									
RIG BLACK HAWK 26		Wellbore Name Original Hole		End Depth (ft, KB) 0.0		Progress (ft)		Daily Field Est Total (Cost) 3,804.92	
Weather		Hole Condition		Drilling Hours (hr)		Avg ROP (ft/hr)		Cum Time Log Days (days)	
Operations at Report Time DAILY COSTS									
Operations Summary CUT UP ABANDONED LINE FOR USE ON LOCATION									
Operations Next Report Period									
Time Log									
Start Time	End Time	Dur (hr)	Activity	Ops Category	Start Depth (ft, KB)	End Depth (ft, KB)	Com		
Casing Strings									
Csg Des	OD (in)	Set Depth (ft, KB)	Top (ft, KB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	Dens Fluid (lb/gal)	P LeakOff (psi)	
CONDUCTOR	20	105.0	25.0	5/11/2017	18.94	94.00			
SURFACE CASING	13 3/8	525.0	12.1	5/29/2017		54.50			
INTERMEDIATE CASING	9 5/8	7,091.0	27.2	7/12/2017		40.00			



Daily Partner Report

8/19/2017 06:00 - 8/20/2017 06:00

Well Name: UNIVERSITY 7-2730 S 12SC

Report# 3

DFS

Well Info									
API 42-317-40608		Surface Legal Location S27-7 , UL SVY, U27		Division PERMIAN BASIN DIVISION		Field Name SPRABERRY		Spud Date 5/29/2017	
County MARTIN, TX		State TEXAS			Ground Elevation (ft) 2,926			Original KB Elevation (ft) 2,951	
Job Summary									
Job Category COMPLETIONS		Last Casing String PRODUCTION CASING, 17,214.0ft, KB			JOB AFE AMOUNT (Cost) 5,075,000.00			Cum Field Est To Date (Cost) 4,558.64	
Daily Ops Summary									
RIG BLACK HAWK 26		Wellbore Name Original Hole		End Depth (ft, KB) 0.0		Progress (ft)		Daily Field Est Total (Cost) 165.22	
Weather		Hole Condition		Drilling Hours (hr)			Avg ROP (ft/hr)		Cum Time Log Days (days)
Operations at Report Time DAILY COSTS									
Operations Summary INSTALL TEE ON MAIN WATER LINE									
Operations Next Report Period									
Time Log									
Start Time	End Time	Dur (hr)	Activity	Ops Category	Start Depth (ft, KB)	End Depth (ft, KB)	Com		
Casing Strings									
Csg Des	OD (in)	Set Depth (ft, KB)	Top (ft, KB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	Dens Fluid (lb/gal)	P LeakOff (psi)	
CONDUCTOR	20	105.0	25.0	5/11/2017	18.94	94.00			
SURFACE CASING	13 3/8	525.0	12.1	5/29/2017		54.50			
INTERMEDIATE CASING	9 5/8	7,091.0	27.2	7/12/2017		40.00			
PRODUCTION CASING	5 1/2	17,214.0	-2.8	8/14/2017		20.00			



Daily Partner Report

9/13/2017 06:00 - 9/14/2017 06:00

Well Name: UNIVERSITY 7-2730 S 12SC

Report# 4
DFS

Well Info					
API 42-317-40608		Surface Legal Location S27-7 , UL SVY, U27		Division PERMIAN BASIN DIVISION	
		Field Name SPRABERRY		Spud Date 5/29/2017	
County MARTIN, TX		State TEXAS		Ground Elevation (ft) 2,926	
				Original KB Elevation (ft) 2,951	
Job Summary					
Job Category COMPLETIONS		Last Casing String PRODUCTION CASING, 17,214.0ft, KB		JOB AFE AMOUNT (Cost) 5,075,000.00	
				Cum Field Est To Date (Cost) 24,169.33	
Daily Ops Summary					
RIG BLACK HAWK 26		Wellbore Name Original Hole		End Depth (ft, KB) 0.0	
				Progress (ft) 19,610.69	
Weather		Hole Condition		Drilling Hours (hr)	
				Avg ROP (ft/hr) 0.50	
				Cum Time Log Days (days)	
				0.50	
Operations at Report Time					
Operations Summary MIRU RTX ELU. ND night cap and NU wireline flange. MU and RIH with CCL/GR/CBL logging tools and set down in the curve at 9,793'. POOH logging to surface with estimated TOC at 6,668'. RDMO RTX ELU. MIRU Circle 8 crane. NU Bass 5 1/8" 10K frac stack. MIRU S3 pump down pumps at report time. (Est frac date 9-24-17).					
Operations Next Report Period					

Time Log							
Start Time	End Time	Dur (hr)	Activity	Ops Category	Start Depth (ft, KB)	End Depth (ft, KB)	Com
06:00	18:00	12.00	OTHER WL WORK	P	17,220.0		MIRU RTX ELU. ND night cap and NU wireline flange. MU and RIH with CCL/GR/CBL logging tools and set down in the curve at 9,793'. POOH logging to surface with estimated TOC at 6,668'. RDMO RTX ELU. MIRU Circle 8 crane. NU Bass 5 1/8" 10K frac stack. MIRU S3 pump down pumps at report time.

Casing Strings								
Csg Des	OD (in)	Set Depth (ft, KB)	Top (ft, KB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	Dens Fluid (lb/gal)	P LeakOff (psi)
CONDUCTOR	20	105.0	25.0	5/11/2017	18.94	94.00		
SURFACE CASING	13 3/8	525.0	12.1	5/29/2017		54.50		
INTERMEDIATE CASING	9 5/8	7,091.0	27.2	7/12/2017		40.00		
PRODUCTION CASING	5 1/2	17,214.0	-2.8	8/14/2017		20.00		



Daily Partner Report

9/18/2017 06:00 - 9/19/2017 06:00

Well Name: UNIVERSITY 7-2730 S 12SC

Report# 5

DFS

Well Info									
API 42-317-40608		Surface Legal Location S27-7 , UL SVY, U27		Division PERMIAN BASIN DIVISION		Field Name SPRABERRY		Spud Date 5/29/2017	
County MARTIN, TX		State TEXAS		Ground Elevation (ft) 2,926			Original KB Elevation (ft) 2,951		
Job Summary									
Job Category COMPLETIONS		Last Casing String PRODUCTION CASING, 17,214.0ft, KB		JOB AFE AMOUNT (Cost) 5,075,000.00			Cum Field Est To Date (Cost) 24,403.41		
Daily Ops Summary									
RIG BLACK HAWK 26		Wellbore Name Original Hole		End Depth (ft, KB) 0.0		Progress (ft)		Daily Field Est Total (Cost) 234.08	
Weather		Hole Condition		Drilling Hours (hr)			Avg ROP (ft/hr)		Cum Time Log Days (days) 0.50
Operations at Report Time									
Operations Summary POLY CREW									
Operations Next Report Period									
Time Log									
Start Time	End Time	Dur (hr)	Activity	Ops Category	Start Depth (ft, KB)	End Depth (ft, KB)	Com		
Casing Strings									
Csg Des	OD (in)	Set Depth (ft, KB)	Top (ft, KB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	Dens Fluid (lb/gal)	P LeakOff (psi)	
CONDUCTOR	20	105.0	25.0	5/11/2017	18.94	94.00			
SURFACE CASING	13 3/8	525.0	12.1	5/29/2017		54.50			
INTERMEDIATE CASING	9 5/8	7,091.0	27.2	7/12/2017		40.00			
PRODUCTION CASING	5 1/2	17,214.0	-2.8	8/14/2017		20.00			



Daily Partner Report

9/23/2017 06:00 - 9/24/2017 06:00

Well Name: UNIVERSITY 7-2730 S 12SC

Report# 6

DFS

Well Info									
API 42-317-40608		Surface Legal Location S27-7 , UL SVY, U27		Division PERMIAN BASIN DIVISION		Field Name SPRABERRY		Spud Date 5/29/2017	
County MARTIN, TX		State TEXAS		Ground Elevation (ft) 2,926		Original KB Elevation (ft) 2,951			
Job Summary									
Job Category COMPLETIONS		Last Casing String PRODUCTION CASING, 17,214.0ft, KB		JOB AFE AMOUNT (Cost) 5,075,000.00		Cum Field Est To Date (Cost) 25,315.55			
Daily Ops Summary									
RIG BLACK HAWK 26		Wellbore Name Original Hole		End Depth (ft, KB) 0.0		Progress (ft)		Daily Field Est Total (Cost) 912.14	
Weather		Hole Condition		Drilling Hours (hr)		Avg ROP (ft/hr)		Cum Time Log Days (days) 0.50	
Operations at Report Time									
Operations Summary 09/18/2017 - 9/23/2017 LABORER AND TRUCK, FUELING PUMP									
Operations Next Report Period									
Time Log									
Start Time	End Time	Dur (hr)	Activity	Ops Category	Start Depth (ft, KB)	End Depth (ft, KB)	Com		
Casing Strings									
Csg Des	OD (in)	Set Depth (ft, KB)	Top (ft, KB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	Dens Fluid (lb/gal)	P LeakOff (psi)	
CONDUCTOR	20	105.0	25.0	5/11/2017	18.94	94.00			
SURFACE CASING	13 3/8	525.0	12.1	5/29/2017		54.50			
INTERMEDIATE CASING	9 5/8	7,091.0	27.2	7/12/2017		40.00			
PRODUCTION CASING	5 1/2	17,214.0	-2.8	8/14/2017		20.00			



Daily Partner Report

9/26/2017 06:00 - 9/27/2017 06:00

Well Name: UNIVERSITY 7-2730 S 12SC

Report# 7

DFS

Well Info				
API 42-317-40608	Surface Legal Location S27-7 , UL SVY, U27	Division PERMIAN BASIN DIVISION	Field Name SPRABERRY	Spud Date 5/29/2017
County MARTIN, TX	State TEXAS	Ground Elevation (ft) 2,926	Original KB Elevation (ft) 2,951	
Job Summary				
Job Category COMPLETIONS	Last Casing String PRODUCTION CASING, 17,214.0ft, KB	JOB AFE AMOUNT (Cost) 5,075,000.00	Cum Field Est To Date (Cost) 46,571.10	
Daily Ops Summary				
RIG BLACK HAWK 26	Wellbore Name Original Hole	End Depth (ft, KB) 0.0	Progress (ft)	Daily Field Est Total (Cost) 21,255.55
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum Time Log Days (days) 1.50
Operations at Report Time				
Operations Summary RU HES treating lines, Pioneer ELU, Scorpion grease package, S3 pump down pumps, and GCS FBE. Pressure test GCS Flowback, S3 Pumpdown, and Halliburton lines to 10,000 psi; good test. Frac stage #1. Plug/perf and frac stage #2. Plug/perf stage #3.				
Operations Next Report Period				

Time Log							
Start Time	End Time	Dur (hr)	Activity	Ops Category	Start Depth (ft, KB)	End Depth (ft, KB)	Com
06:00	18:00	12.00	RIG UP/DOWN	P			RU HES treating lines, Pioneer ELU, Scorpion grease package, S3 pump down pumps, and GCS FBE. Pressure test GCS Flowback, S3 Pumpdown, and Halliburton lines to 10,000 psi; good test. Do HES equipment maint.
18:00	20:00	2.00	FRACTURE	P			Frac stage #1 Average Rate: 70 BBL Average Pressure: 4,731 PSI Total LTR: 4,731 BBLS Total Proppant: 138,402 LBS
20:00	00:00	4.00	MISCELLANEOUS	P			Scorpion grease head locked up/breakdown and repair
00:00	02:00	2.00	WL PERFORATE	P			Plug/perforate stage #2 Plug: 17,015' Perforations: 16,876' - 17,004'
02:00	04:00	2.00	FRACTURE	P			Frac stage #2 Average Rate: 70 BBL Average Pressure:5,711 PSI Total LTR: 4,545 BBLS Total Proppant: 191,867 LBS
04:00	06:00	2.00	WL PERFORATE	P			Plug/perforate stage #3 Plug: 16,866' Perforations: 16,727' - 16,856'

Casing Strings								
Csg Des	OD (in)	Set Depth (ft, KB)	Top (ft, KB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	Dens Fluid (lb/gal)	P LeakOff (psi)
CONDUCTOR	20	105.0	25.0	5/11/2017	18.94	94.00		
SURFACE CASING	13 3/8	525.0	12.1	5/29/2017		54.50		
INTERMEDIATE CASING	9 5/8	7,091.0	27.2	7/12/2017		40.00		
PRODUCTION CASING	5 1/2	17,214.0	-2.8	8/14/2017		20.00		



Daily Partner Report

9/27/2017 06:00 - 9/28/2017 06:00

Well Name: UNIVERSITY 7-2730 S 12SC

Report# 8

DFS

Well Info				
API 42-317-40608	Surface Legal Location S27-7 , UL SVY, U27	Division PERMIAN BASIN DIVISION	Field Name SPRABERRY	Spud Date 5/29/2017
County MARTIN, TX	State TEXAS	Ground Elevation (ft) 2,926	Original KB Elevation (ft) 2,951	
Job Summary				
Job Category COMPLETIONS	Last Casing String PRODUCTION CASING, 17,214.0ft, KB	JOB AFE AMOUNT (Cost) 5,075,000.00		Cum Field Est To Date (Cost) 56,415.10
Daily Ops Summary				
RIG BLACK HAWK 26	Wellbore Name Original Hole	End Depth (ft, KB) 0.0	Progress (ft)	Daily Field Est Total (Cost) 9,844.00
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum Time Log Days (days) 2.50
Operations at Report Time				
Operations Summary Frac stage #3. Plug/perf and frac stage # 4 thru stage #7.				
Operations Next Report Period				

Time Log							
Start Time	End Time	Dur (hr)	Activity	Ops Category	Start Depth (ft, KB)	End Depth (ft, KB)	Com
06:00	08:30	2.50	FRACTURE	P			Frac stage #3 Average Rate: 70 BBL Average Pressure: 6,165 PSI Total LTR: 4,893 BBLS Total Proppant: 203,597 LBS
08:30	11:00	2.50	WL PERFORATE	P			Plug/perforate stage #4 Plug: 16,718' Perforations: 16,578' - 16,707'
11:00	13:00	2.00	FRACTURE	P			Frac stage #4 Average Rate: 70 BBL Average Pressure: 5,526 PSI Total LTR: 4,501 BBLS Total Proppant: 202,381 LBS
13:00	15:00	2.00	WL PERFORATE	P			Plug/perforate stage #5 Plug: 16,569' Perforations: 16,430' - 16,558'
15:00	19:00	4.00	WAITING ON EQUIP/TOOLS	P			Waiting on Pioneer WL. Regen issues on wireline truck.
19:00	21:00	2.00	FRACTURE	P			Frac stage #5 Average Rate: 70 BBL Average Pressure: 5,867 PSI Total LTR: 4,379 BBLS Total Proppant: 84,340 LBS
21:00	23:30	2.50	WL PERFORATE	P			Plug/perforate stage #6 Plug: 16,420' Perforations: 16,281' - 16,409'
23:30	02:00	2.50	FRACTURE	P			Frac stage #6 Average Rate: 70 BBL Average Pressure: 5,520 PSI Total LTR: 4,589 BBLS Total Proppant: 207,718 LBS
02:00	04:30	2.50	WL PERFORATE	P			Plug/perforate stage #7 Plug: 16,271' Perforations: 16,132' - 16,261'
04:30	06:00	1.50	FRACTURE	P			Frac stage #7 Average Rate: 70 BBL Average Pressure: 5,663 PSI Total LTR: 4,416 BBLS Total Proppant: 154,851 LBS

Casing Strings								
Csg Des	OD (in)	Set Depth (ft, KB)	Top (ft, KB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	Dens Fluid (lb/gal)	P LeakOff (psi)
CONDUCTOR	20	105.0	25.0	5/11/2017	18.94	94.00		
SURFACE CASING	13 3/8	525.0	12.1	5/29/2017		54.50		
INTERMEDIATE CASING	9 5/8	7,091.0	27.2	7/12/2017		40.00		
PRODUCTION CASING	5 1/2	17,214.0	-2.8	8/14/2017		20.00		



Daily Partner Report

9/28/2017 06:00 - 9/29/2017 06:00

Well Name: UNIVERSITY 7-2730 S 12SC

Report# 9

DFS

Well Info				
API 42-317-40608	Surface Legal Location S27-7 , UL SVY, U27	Division PERMIAN BASIN DIVISION	Field Name SPRABERRY	Spud Date 5/29/2017
County MARTIN, TX	State TEXAS	Ground Elevation (ft) 2,926	Original KB Elevation (ft) 2,951	
Job Summary				
Job Category COMPLETIONS	Last Casing String PRODUCTION CASING, 17,214.0ft, KB	JOB AFE AMOUNT (Cost) 5,075,000.00	Cum Field Est To Date (Cost) 66,259.10	
Daily Ops Summary				
RIG BLACK HAWK 26	Wellbore Name Original Hole	End Depth (ft, KB) 0.0	Progress (ft)	Daily Field Est Total (Cost) 9,844.00
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum Time Log Days (days) 3.50
Operations at Report Time				
Operations Summary Plug/perf and frac stage #8 thru stage #13.				
Operations Next Report Period				

Time Log							
Start Time	End Time	Dur (hr)	Activity	Ops Category	Start Depth (ft, KB)	End Depth (ft, KB)	Com
06:00	08:00	2.00	WL PERFORATE	P			Plug/perforate stage #8 Plug: 16,122' Perforations: 15,983' - 16,112'
08:00	10:00	2.00	FRACTURE	P			Frac stage #8 Average Rate: 70 BBL Average Pressure:5,694 PSI Total LTR: 4,538 BBLS Total Proppant: 211,296 LBS
10:00	11:30	1.50	WL PERFORATE	P			Plug/perforate stage #9 Plug: 15,974' Perforations: 15,835' - 15,963' REHEAD W/L
11:30	13:00	1.50	FRACTURE	P			FRAC STAGE #9 AVG BPM=70 AVG PSI= 5,663 TOTAL BBLS FLUID= 4,483 TOTAL LBS PROP= 208,816
13:00	16:30	3.50	WAITING ON EQUIP/TOOLS	P			SWAP WL UNITS AND CHANGE OUT FRAC STACK WING VALVES.
16:30	18:30	2.00	WL PERFORATE	P			PLUG/PERF STAGE #10 PLUG= 15,825' PERFS = 15,686' - 15,814'
18:30	20:30	2.00	FRACTURE	P			FRAC STAGE#10 AVG BPM=70 AVG PSI=5,791 PSI TOTAL BBLS FLUID= 4,511 BBLS TOTAL LBS PROP=211,316 LBS
20:30	21:30	1.00	WL PERFORATE	P			PLUG/PERF STAGE #11 PLUG = 15,676' PERFS = 15,537' - 15,666'
21:30	22:30	1.00	FRACTURE	P			FRAC STAGE#11 AVG BPM= 70 AVG PSI= 5,392 PSI TOTAL BBLS FLUID= 4,565 BBLS. TOTAL LBS PROP= 207,853 LBS
22:30	00:30	2.00	WL PERFORATE	P			PLUG/PERF STAGE #12 PLUG = 15,527' PERFS = 15,388' - 15,517'
00:30	02:30	2.00	FRACTURE	P			FRAC STAGE#12 AVG BPM=71 AVG PSI= 5,345 PSI TOTAL BBLS = 4,449 BBLS TOTAL PROP= 212,164 LBS



Well Name: UNIVERSITY 7-2730 S 12SC

Report# 9

DFS

Time Log							
Start Time	End Time	Dur (hr)	Activity	Ops Category	Start Depth (ft, KB)	End Depth (ft, KB)	Com
02:30	04:00	1.50	WL PERFORATE	P			PLUG/PERF STAGE #13 PLUG = 15,379' PERFS = 15,239' - 15,368'
04:00	06:00	2.00	FRACTURE	P			FRAC STAGE#13 AVG BPM=71 AVG PSI= 5,361 PSI TOTAL BBLS = 4,437 BBLS TOTAL PROP= 209,635 LBS

Casing Strings								
Csg Des	OD (in)	Set Depth (ft, KB)	Top (ft, KB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	Dens Fluid (lb/gal)	P LeakOff (psi)
CONDUCTOR	20	105.0	25.0	5/11/2017	18.94	94.00		
SURFACE CASING	13 3/8	525.0	12.1	5/29/2017		54.50		
INTERMEDIATE CASING	9 5/8	7,091.0	27.2	7/12/2017		40.00		
PRODUCTION CASING	5 1/2	17,214.0	-2.8	8/14/2017		20.00		



Daily Partner Report

9/29/2017 06:00 - 9/30/2017 06:00

Well Name: UNIVERSITY 7-2730 S 12SC

Report# 10

DFS

Well Info				
API 42-317-40608	Surface Legal Location S27-7 , UL SVY, U27	Division PERMIAN BASIN DIVISION	Field Name SPRABERRY	Spud Date 5/29/2017
County MARTIN, TX	State TEXAS	Ground Elevation (ft) 2,926	Original KB Elevation (ft) 2,951	
Job Summary				
Job Category COMPLETIONS	Last Casing String PRODUCTION CASING, 17,214.0ft, KB	JOB AFE AMOUNT (Cost) 5,075,000.00	Cum Field Est To Date (Cost) 143,306.68	
Daily Ops Summary				
RIG BLACK HAWK 26	Wellbore Name Original Hole	End Depth (ft, KB) 0.0	Progress (ft)	Daily Field Est Total (Cost) 77,047.58
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum Time Log Days (days) 4.50
Operations at Report Time				
Operations Summary Plug/perf and frac stage #14 thru stage#18. Plug/perf stage #19 at report time.				
Operations Next Report Period				

Time Log							
Start Time	End Time	Dur (hr)	Activity	Ops Category	Start Depth (ft, KB)	End Depth (ft, KB)	Com
06:00	08:00	2.00	WL PERFORATE	P			PLUG/PERF STAGE #14 PLUG = 15,230' PERFS = 15,091' - 15,219'
08:00	10:00	2.00	FRACTURE	P			FRAC STAGE#14 AVG BPM=70 AVG PSI= 5,441 PSI TOTAL BBLS = 4,459 BBLS TOTAL PROP= 211,484 LBS
10:00	12:00	2.00	WL PERFORATE	P			PLUG/PERF STAGE #15 PLUG = 15,081' PERFS = 14,942' - 15,070'
12:00	14:00	2.00	FRACTURE	P			FRAC STAGE#15 AVG BPM=71 AVG PSI= 5,305 PSI TOTAL BBLS = 4,454 BBLS TOTAL PROP= 210,006 LBS
14:00	16:00	2.00	WL PERFORATE	P			PLUG/PERF STAGE #16 PLUG = 14,932' PERFS = 14,793' - 14,922'
16:00	18:00	2.00	FRACTURE	P			FRAC STAGE#16 AVG BPM=71 AVG PSI = 5,362 PSI TOTAL BBLS= 4,638 BBLS TOTAL PROP= 210,556 LBS
18:00	20:00	2.00	WL PERFORATE	P			PLUG/PERF STAGE #17 PLUG = 14,784' PERFS = 14,644' - 14,773'
20:00	22:00	2.00	FRACTURE	P			FRAC STAGE#17 AVG BPM=71 AVG PSI= 5,320 PSI TOTAL BBLS = 4,416 BBLS TOTAL PROP= 208,199 LBS
22:00	00:00	2.00	WL PERFORATE	P			PLUG/PERF STAGE #18 PLUG = 14,635' PERFS = 14,496' - 14,624'
00:00	02:00	2.00	FRACTURE	P			FRAC STAGE#18 AVG BPM=71 AVG PSI= 5,542 PSI TOTAL BBLS = 4,433 BBLS TOTAL PROP= 209,633 LBS



Well Name: UNIVERSITY 7-2730 S 12SC

Report# 10

DFS

Time Log							
Start Time	End Time	Dur (hr)	Activity	Ops Category	Start Depth (ft, KB)	End Depth (ft, KB)	Com
02:00	04:00	2.00	WL PERFORATE	P			PLUG/PERF STAGE #19 PLUG = 14,486' PERFS = 14,347' - 14,475'
04:00	06:00	2.00	FRACTURE	P			FRAC STAGE#19 AVG BPM=70 AVG PSI= PSI TOTAL BBLS = BBLS TOTAL PROP= LBS Fracing at report time.

Casing Strings								
Csg Des	OD (in)	Set Depth (ft, KB)	Top (ft, KB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	Dens Fluid (lb/gal)	P LeakOff (psi)
CONDUCTOR	20	105.0	25.0	5/11/2017	18.94	94.00		
SURFACE CASING	13 3/8	525.0	12.1	5/29/2017		54.50		
INTERMEDIATE CASING	9 5/8	7,091.0	27.2	7/12/2017		40.00		
PRODUCTION CASING	5 1/2	17,214.0	-2.8	8/14/2017		20.00		



Daily Partner Report

9/30/2017 06:00 - 10/1/2017 06:00

Well Name: UNIVERSITY 7-2730 S 12SC

Report# 11

DFS

Well Info				
API 42-317-40608	Surface Legal Location S27-7 , UL SVY, U27	Division PERMIAN BASIN DIVISION	Field Name SPRABERRY	Spud Date 5/29/2017
County MARTIN, TX	State TEXAS	Ground Elevation (ft) 2,926	Original KB Elevation (ft) 2,951	
Job Summary				
Job Category COMPLETIONS	Last Casing String PRODUCTION CASING, 17,214.0ft, KB	JOB AFE AMOUNT (Cost) 5,075,000.00	Cum Field Est To Date (Cost) 1,393,801.02	
Daily Ops Summary				
RIG BLACK HAWK 26	Wellbore Name Original Hole	End Depth (ft, KB) 0.0	Progress (ft)	Daily Field Est Total (Cost) 1,250,494.34
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum Time Log Days (days) 5.50
Operations at Report Time				
Operations Summary Frac stage #19. Plug/perf and frac stage #20 thru stage #25.				
Operations Next Report Period				

Time Log							
Start Time	End Time	Dur (hr)	Activity	Ops Category	Start Depth (ft, KB)	End Depth (ft, KB)	Com
06:00	06:30	0.50	FRACTURE	P			FRAC STAGE#19 AVG BPM=71 AVG PSI= 5,426 TOTAL BBLs = 4,481 TOTAL PROP LBS= 210,935
06:30	09:00	2.50	WL PERFORATE	P			PLUG/PERF STAGE #20 PLUG = 14,337' PERFS = 14,198' - 14,327
09:00	10:30	1.50	FRACTURE	P			FRAC STAGE#20 AVG BPM=70 AVG PSI= 5,169 TOTAL BBLs = 4396 TOTAL PROP LBS= 211,709
10:30	12:30	2.00	WL PERFORATE	P			PLUG/PERF STAGE \$21 PLUG= 14,188 PERFS= 14,049 - 14,178'
12:30	14:00	1.50	FRACTURE	P			FRAC STAGE#21 AVG BPM=71 AVG PSI= 5182 TOTAL BBLs = 4,378 TOTAL PROP LBS= 211,586
14:00	16:00	2.00	WL PERFORATE	P			PLUG/PERF STAGE #22 PLUG= 14,040' PERFS= 13,901 - 14,029'
16:00	18:00	2.00	FRACTURE	P			FRAC STAGE#22 AVG BPM=70 AVG PSI= 4,729 TOTAL BBLs = 4,367 TOTAL PROP LBS=209,927
18:00	20:00	2.00	WL PERFORATE	P			PLUG/PERF STAGE #23 PLUG= 13,891' PERFS = 13,752' - 13,880'
20:00	22:00	2.00	FRACTURE	P			FRAC STAGE#23 AVG BPM=71 AVG PSI= 4,891 TOTAL BBLs =4,878 TOTAL PROP LBS=207,833
22:00	00:00	2.00	WL PERFORATE	P			PLUG/PERF STAGE #24 PLUG = 13,742' PERFS = 13,603' - 13,732'



Well Name: UNIVERSITY 7-2730 S 12SC

Report# 11

DFS

Time Log							
Start Time	End Time	Dur (hr)	Activity	Ops Category	Start Depth (ft, KB)	End Depth (ft, KB)	Com
00:00	02:00	2.00	FRACTURE	P			FRAC STAGE#24 AVG BPM=71 AVG PSI= 4,950 TOTAL BBLS =4,414 TOTAL PROP LBS=210,944
02:00	04:00	2.00	WL PERFORATE	P			PLUG/PERF STAGE #25 PLUG = 13,593' PERFS = 13,454' - 13,583'
04:00	06:00	2.00	FRACTURE	P			FRAC STAGE#25 AVG BPM=71 AVG PSI= 4,927 TOTAL BBLS = 4,385 TOTAL PROP LBS=207,889

Casing Strings								
Csg Des	OD (in)	Set Depth (ft, KB)	Top (ft, KB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	Dens Fluid (lb/gal)	P LeakOff (psi)
CONDUCTOR	20	105.0	25.0	5/11/2017	18.94	94.00		
SURFACE CASING	13 3/8	525.0	12.1	5/29/2017		54.50		
INTERMEDIATE CASING	9 5/8	7,091.0	27.2	7/12/2017		40.00		
PRODUCTION CASING	5 1/2	17,214.0	-2.8	8/14/2017		20.00		



Daily Partner Report

10/1/2017 06:00 - 10/2/2017 06:00

Well Name: UNIVERSITY 7-2730 S 12SC

Report# 12

DFS

Well Info				
API 42-317-40608	Surface Legal Location S27-7 , UL SVY, U27	Division PERMIAN BASIN DIVISION	Field Name SPRABERRY	Spud Date 5/29/2017
County MARTIN, TX	State TEXAS	Ground Elevation (ft) 2,926	Original KB Elevation (ft) 2,951	
Job Summary				
Job Category COMPLETIONS	Last Casing String PRODUCTION CASING, 17,214.0ft, KB	JOB AFE AMOUNT (Cost) 5,075,000.00		Cum Field Est To Date (Cost) 1,409,209.02
Daily Ops Summary				
RIG BLACK HAWK 26	Wellbore Name Original Hole	End Depth (ft, KB) 0.0	Progress (ft)	Daily Field Est Total (Cost) 15,408.00
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum Time Log Days (days) 6.50
Operations at Report Time				
Operations Summary Plug/perf and frac stage #26 thru stage #31				
Operations Next Report Period				

Time Log							
Start Time	End Time	Dur (hr)	Activity	Ops Category	Start Depth (ft, KB)	End Depth (ft, KB)	Com
06:00	07:30	1.50	WL PERFORATE	P			PLUG/PERF STAGE #26 PLUG = 13,445' PERFS = 13,305' - 13,434'
07:30	09:00	1.50	FRACTURE	P			FRAC STAGE#26 AVG BPM=70 AVG PSI= 5,038 TOTAL BBLS = 4,360 TOTAL PROP LBS=209,414
09:00	10:30	1.50	WL PERFORATE	P			PLUG/PERF STAGE #27 PLUG = 13,296' PERFS = 13,157' - 13,285'
10:30	12:00	1.50	FRACTURE	P			FRAC STAGE#27 AVG BPM=70 AVG PSI= 4,965 TOTAL BBLS = 4,327 TOTAL PROP LBS=210,224
12:00	13:30	1.50	WL PERFORATE	P			PLUG/PERF STAGE #28 PLUG = 13,147' PERFS = 13,008' - 13,136'
13:30	15:30	2.00	FRACTURE	P			FRAC STAGE#28 AVG BPM=70 AVG PSI= 4949 TOTAL BBLS = 4,381 TOTAL PROP LBS=208,822
15:30	17:30	2.00	WL PERFORATE	P			PLUG/PERF STAGE #29 PLUG = 12,998' PERFS = 12,859' - 12,988'
17:30	19:30	2.00	FRACTURE	P			FRAC STAGE#29 AVG BPM=71 AVG PSI= 5,112 TOTAL BBLS = 4,410 TOTAL PROP LBS= 209,155
19:30	21:30	2.00	WL PERFORATE	P			PLUG/PERF STAGE #30 PLUG = 12,850' PERFS = 12,710' - 12,839'
21:30	23:30	2.00	FRACTURE	P			FRAC STAGE#30 AVG BPM=71 AVG PSI= 5,358 TOTAL BBLS = 4,355 TOTAL PROP LBS= 209,444
23:30	02:00	2.50	WL PERFORATE	P			PLUG/PERF STAGE #31 PLUG = 12,701' - PERFS = 12,562' - 12,690'



Well Name: UNIVERSITY 7-2730 S 12SC

Report# 12

DFS

Time Log							
Start Time	End Time	Dur (hr)	Activity	Ops Category	Start Depth (ft, KB)	End Depth (ft, KB)	Com
02:00	04:00	2.00	FRACTURE	P			FRAC STAGE#31 AVG BPM=71 AVG PSI= 5,130 TOTAL BBLS = 4,412 TOTAL PROP LBS= 208,069
04:00	06:00	2.00	WL PERFORATE	P			PLUG/PERF STAGE #32 PLUG = 12,552' PERFS = 12,413' - 12,541'

Casing Strings								
Csg Des	OD (in)	Set Depth (ft, KB)	Top (ft, KB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	Dens Fluid (lb/gal)	P LeakOff (psi)
CONDUCTOR	20	105.0	25.0	5/11/2017	18.94	94.00		
SURFACE CASING	13 3/8	525.0	12.1	5/29/2017		54.50		
INTERMEDIATE CASING	9 5/8	7,091.0	27.2	7/12/2017		40.00		
PRODUCTION CASING	5 1/2	17,214.0	-2.8	8/14/2017		20.00		



Daily Partner Report

10/2/2017 06:00 - 10/3/2017 06:00

Well Name: UNIVERSITY 7-2730 S 12SC

Report# 13

DFS

Well Info				
API 42-317-40608	Surface Legal Location S27-7 , UL SVY, U27	Division PERMIAN BASIN DIVISION	Field Name SPRABERRY	Spud Date 5/29/2017
County MARTIN, TX	State TEXAS	Ground Elevation (ft) 2,926	Original KB Elevation (ft) 2,951	
Job Summary				
Job Category COMPLETIONS	Last Casing String PRODUCTION CASING, 17,214.0ft, KB	JOB AFE AMOUNT (Cost) 5,075,000.00	Cum Field Est To Date (Cost) 1,413,489.02	
Daily Ops Summary				
RIG BLACK HAWK 26	Wellbore Name Original Hole	End Depth (ft, KB) 0.0	Progress (ft)	Daily Field Est Total (Cost) 4,280.00
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum Time Log Days (days) 7.50
Operations at Report Time				
Operations Summary Frac stage #32. Plug/perf abd frac stage #33 thru stage#38. Plug/perf stage #39.				
Operations Next Report Period				

Time Log							
Start Time	End Time	Dur (hr)	Activity	Ops Category	Start Depth (ft, KB)	End Depth (ft, KB)	Com
06:00	06:30	0.50	FRACTURE	P			FRAC STAGE#32 AVG BPM=70 AVG PSI= 5193 TOTAL BBLS = 4320 TOTAL PROP LBS= 210,029
06:30	08:00	1.50	WL PERFORATE	P			PLUG/PERF STAGE #33 PLUG = 12,403" PERFS = 12,264' - 12,393'
08:00	09:30	1.50	FRACTURE	P			FRAC STAGE#33 AVG BPM=70 AVG PSI= 5,077 TOTAL BBLS = 4,288 TOTAL PROP LBS= 210,498
09:30	11:15	1.75	WL PERFORATE	P			PLUG/PERF STAGE #34 PLUG = 12,254' PERFS = 12,115' - 12,244'
11:15	12:30	1.25	FRACTURE	P			FRAC STAGE#34 AVG BPM=70 AVG PSI= 5,240 TOTAL BBLS = 4,282 TOTAL PROP LBS= 210,369
12:30	14:30	2.00	WL PERFORATE	P			PLUG/PERF STAGE #35 PLUG = 12,106' PERFS = 11,967' - 12,095'
14:30	15:45	1.25	FRACTURE	P			FRAC STAGE#35 AVG BPM=70 AVG PSI= 5,119 TOTAL BBLS = 4,264 TOTAL PROP LBS= 210,446
15:45	17:45	2.00	WL PERFORATE	P			PLUG/PERF STAGE #36 PLUG = 11,957' PERFS = 11,818' - 11,946'
17:45	19:45	2.00	FRACTURE	P			FRAC STAGE#36 AVG BPM=70 AVG PSI= 5,031 TOTAL BBLS =4,290 TOTAL PROP LBS= 206,796
19:45	21:45	2.00	WL PERFORATE	P			PLUG/PERF STAGE #37 PLUG = 11,808' PERFS = 11,669' - 11,798'



Well Name: UNIVERSITY 7-2730 S 12SC

Report# 13

DFS

Time Log							
Start Time	End Time	Dur (hr)	Activity	Ops Category	Start Depth (ft, KB)	End Depth (ft, KB)	Com
21:45	23:45	2.00	FRACTURE	P			FRAC STAGE#37 AVG BPM=70 AVG PSI= 4,594 TOTAL BBLS =4,289 TOTAL PROP LBS= 208,259
23:45	02:00	2.25	WL PERFORATE	P			PLUG/PERF STAGE #38 PLUG = 11,659' PERFS = 11,520' - 11,649'
02:00	04:00	2.00	FRACTURE	P			FRAC STAGE#38 AVG BPM=70 AVG PSI= 4,609 TOTAL BBLS =4,290 TOTAL PROP LBS= 212,606
04:00	06:00	2.00	FRACTURE	P			PLUG/PERF STAGE #39 PLUG= 11,511' PERFS = 11,371' - 11,500'

Casing Strings								
Csg Des	OD (in)	Set Depth (ft, KB)	Top (ft, KB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	Dens Fluid (lb/gal)	P LeakOff (psi)
CONDUCTOR	20	105.0	25.0	5/11/2017	18.94	94.00		
SURFACE CASING	13 3/8	525.0	12.1	5/29/2017		54.50		
INTERMEDIATE CASING	9 5/8	7,091.0	27.2	7/12/2017		40.00		
PRODUCTION CASING	5 1/2	17,214.0	-2.8	8/14/2017		20.00		



Daily Partner Report

10/3/2017 06:00 - 10/4/2017 06:00

Well Name: UNIVERSITY 7-2730 S 12SC

Report# 14

DFS

Well Info				
API 42-317-40608	Surface Legal Location S27-7 , UL SVY, U27	Division PERMIAN BASIN DIVISION	Field Name SPRABERRY	Spud Date 5/29/2017
County MARTIN, TX	State TEXAS	Ground Elevation (ft) 2,926	Original KB Elevation (ft) 2,951	
Job Summary				
Job Category COMPLETIONS	Last Casing String PRODUCTION CASING, 17,214.0ft, KB	JOB AFE AMOUNT (Cost) 5,075,000.00	Cum Field Est To Date (Cost) 1,693,819.36	
Daily Ops Summary				
RIG BLACK HAWK 26	Wellbore Name Original Hole	End Depth (ft, KB) 0.0	Progress (ft)	Daily Field Est Total (Cost) 280,330.34
Weather	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum Time Log Days (days) 8.50
Operations at Report Time				
Operations Summary Frac stage #39. Plug/perf and frac stage #40 thru stage#45. Plug/perf stage #46.				
Operations Next Report Period				

Time Log							
Start Time	End Time	Dur (hr)	Activity	Ops Category	Start Depth (ft, KB)	End Depth (ft, KB)	Com
06:00	07:30	1.50	FRACTURE				FRAC STAGE#39 AVG BPM=70 AVG PSI= 5,147 TOTAL BBLs =4,254 TOTAL PROP LBS= 216,967
07:30	09:30	2.00	WL PERFORATE	P			PLUG/PERF STAGE #40 PLUG= 11,362' PERFS = 11,223' - 11,351'
09:30	11:30	2.00	FRACTURE	P			FRAC STAGE#40 AVG BPM=70 AVG PSI=4,906 TOTAL BBLs =4,277 TOTAL PROP LBS= 215,910
11:30	13:00	1.50	WL PERFORATE	P			PLUG/PERF STAGE #41 PLUG= 11,213' PERFS = 11,074' - 11,202'
13:00	15:00	2.00	FRACTURE	P			FRAC STAGE#41 AVG BPM=70 AVG PSI= 5,097 TOTAL BBLs =4,232 TOTAL PROP LBS= 216,287
15:00	16:30	1.50	WL PERFORATE	P			PLUG/PERF STAGE #42 PLUG= 11,064' PERFS = 10,925' - 11,054'
16:30	18:00	1.50	FRACTURE	P			FRAC STAGE#42 AVG BPM=70 AVG PSI= 5,164 TOTAL BBLs = 4,225 TOTAL PROP LBS= 215,772
18:00	19:30	1.50	WL PERFORATE	P			PLUG/PERF STAGE #43 PLUG= 10,916' PERFS = 10,776' - 10,905'
19:30	21:00	1.50	FRACTURE	P			FRAC STAGE#43 AVG BPM=70 AVG PSI= 4,963 TOTAL BBLs = 4,273 TOTAL PROP LBS= 215,732
21:00	23:00	2.00	WL PERFORATE	P			PLUG/PERF STAGE #44 PLUG= 10,767' PERFS = 10,628' - 10,756'



Well Name: UNIVERSITY 7-2730 S 12SC

Report# 14

DFS

Time Log								
Start Time	End Time	Dur (hr)	Activity	Ops Category	Start Depth (ft, KB)	End Depth (ft, KB)	Com	
23:00	00:30	1.50	FRACTURE	P			FRAC STAGE#44 AVG BPM=70 AVG PSI= 4,841 TOTAL BBLS = 4,239 TOTAL PROP LBS= 215,637	
00:30	02:00	1.50	WL PERFORATE	P			PLUG/PERF STAGE #45 PLUG= 10,618' PERFS = 10,479' - 10,607'	
02:00	04:00	2.00	FRACTURE	P			FRAC STAGE#45 AVG BPM=70 AVG PSI= 4,718 TOTAL BBLS = 4,269 TOTAL PROP 218,480	
04:00	06:00	2.00	WL PERFORATE	P			PLUG/PERF STAGE #46 PLUG= 10,469' PERFS = 10,330' - 10,459'	
Casing Strings								
Csg Des	OD (in)	Set Depth (ft, KB)	Top (ft, KB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	Dens Fluid (lb/gal)	P LeakOff (psi)
CONDUCTOR	20	105.0	25.0	5/11/2017	18.94	94.00		
SURFACE CASING	13 3/8	525.0	12.1	5/29/2017		54.50		
INTERMEDIATE CASING	9 5/8	7,091.0	27.2	7/12/2017		40.00		
PRODUCTION CASING	5 1/2	17,214.0	-2.8	8/14/2017		20.00		



Daily Partner Report

10/4/2017 06:00 - 10/5/2017 06:00

Well Name: UNIVERSITY 7-2730 S 12SC

Report# 15

DFS

Well Info								
API 42-317-40608		Surface Legal Location S27-7 , UL SVY, U27		Division PERMIAN BASIN DIVISION	Field Name SPRABERRY	Spud Date 5/29/2017		
County MARTIN, TX		State TEXAS		Ground Elevation (ft) 2,926		Original KB Elevation (ft) 2,951		
Job Summary								
Job Category COMPLETIONS		Last Casing String PRODUCTION CASING, 17,214.0ft, KB		JOB AFE AMOUNT (Cost) 5,075,000.00		Cum Field Est To Date (Cost) 4,109,261.34		
Daily Ops Summary								
RIG BLACK HAWK 26		Wellbore Name Original Hole		End Depth (ft, KB) 0.0		Progress (ft)	Daily Field Est Total (Cost) 2,415,441.98	
Weather		Hole Condition		Drilling Hours (hr)		Avg ROP (ft/hr)		Cum Time Log Days (days) 9.50
Operations at Report Time								
Operations Summary Frac stage #46. Plug/perf and frac stage #47 thru stage #50. RIH set kill plug @ 9,025'. Bleed well to 0 psi, SIW and secure. (SICP 1,700 PSI). Start RDMO Pioneer ELU, Circle 8 crane, Scorpion grease package, Colt pump, S3 pumps, Pureline water treatment, Swiftwater transfer and HES frac equipment. Start ND Bass frac stack (leaving bottom master valve) and NU 5 1/8" 10K x 4" flowcross on top of bottom valve.								
Operations Next Report Period								

Time Log							
Start Time	End Time	Dur (hr)	Activity	Ops Category	Start Depth (ft, KB)	End Depth (ft, KB)	Com
06:00	08:00	2.00	FRACTURE	P			FRAC STAGE#46 AVG BPM=70 BPM AVG PSI= 4,722 PSI TOTAL BBLS = 4,262 BBL TOTAL PROP 218,442 LBS
08:00	10:00	2.00	WL PERFORATE	P			PLUG/PERF STAGE #47 PLUG= 10,320' PERFS = 10,181' - 10,310'
10:00	12:00	2.00	FRACTURE	P			FRAC STAGE#47 AVG BPM= 69.2 BPM AVG PSI= 4,966 psi TOTAL BBLS = 4,248 BBL TOTAL PROP =217,034 LBS
12:00	14:00	2.00	WL PERFORATE	P			PLUG/PERF STAGE #48 PLUG= 10,172' PERFS = 10,033' - 10,161'
14:00	16:00	2.00	FRACTURE	P			FRAC STAGE#48 AVG BPM= 69.2 BPM AVG PSI= 5,694 psi TOTAL BBLS =4,230 BBL TOTAL PROP =216,368 LBS
16:00	18:00	2.00	WL PERFORATE	P			PLUG/PERF STAGE #49 PLUG= 10,023' PERFS = 9,884' - 10,012'
18:00	20:00	2.00	FRACTURE	P			FRAC STAGE#49 AVG BPM= 70 BPM AVG PSI= 4,634 PSI TOTAL BBLS = 4,170 BBL TOTAL PROP= 215,900LBS
20:00	22:00	2.00	WL PERFORATE	P			PLUG/PERF STAGE #50 PLUG= 9,874' PERFS = 9,735' - 9,864'
22:00	00:00	2.00	FRACTURE	P			FRAC STAGE#50 AVG BPM=71 BPM AVG PSI= 4,473 PSI TOTAL BBLS = 4,302 BBL TOTAL PROP= 218,995 LBS
00:00	06:00	6.00	RIG UP/DOWN	P			RIH set kill plug @ 9,025'. Bleed well to 0 psi, SIW and secure. (SICP 1,700 PSI). Start RDMO Pioneer ELU, Circle 8 crane, Scorpion grease package, Colt pump, S3 pumps, Pureline water treatment, Swiftwater transfer and HES frac equipment. Start ND Bass frac stack (leaving bottom master valve) and NU 5 1/8" 10K x 4" flowcross on top of bottom valve at report time.



Daily Partner Report

10/4/2017 06:00 - 10/5/2017 06:00

Well Name: UNIVERSITY 7-2730 S 12SC

Report# 15

DFS

Casing Strings								
Csg Des	OD (in)	Set Depth (ft, KB)	Top (ft, KB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	Dens Fluid (lb/gal)	P LeakOff (psi)
CONDUCTOR	20	105.0	25.0	5/11/2017	18.94	94.00		
SURFACE CASING	13 3/8	525.0	12.1	5/29/2017		54.50		
INTERMEDIATE CASING	9 5/8	7,091.0	27.2	7/12/2017		40.00		
PRODUCTION CASING	5 1/2	17,214.0	-2.8	8/14/2017		20.00		



Daily Partner Report

10/8/2017 06:00 - 10/9/2017 06:00

Well Name: UNIVERSITY 7-2730 S 12SC

Report# 16

DFS

Well Info									
API 42-317-40608		Surface Legal Location S27-7 , UL SVY, U27		Division PERMIAN BASIN DIVISION		Field Name SPRABERRY		Spud Date 5/29/2017	
County MARTIN, TX		State TEXAS			Ground Elevation (ft) 2,926		Original KB Elevation (ft) 2,951		
Job Summary									
Job Category COMPLETIONS		Last Casing String PRODUCTION CASING, 17,214.0ft, KB			JOB AFE AMOUNT (Cost) 5,075,000.00		Cum Field Est To Date (Cost) 4,114,600.64		
Daily Ops Summary									
RIG BLACK HAWK 26		Wellbore Name Original Hole		End Depth (ft, KB) 0.0		Progress (ft)		Daily Field Est Total (Cost) 5,339.30	
Weather		Hole Condition		Drilling Hours (hr)		Avg ROP (ft/hr)		Cum Time Log Days (days) 9.50	
Operations at Report Time									
Operations Summary 10/02/2017 - 10/08/2017 LABORER AND TRUCK, FUELING PUMPS									
Operations Next Report Period									
Time Log									
Start Time	End Time	Dur (hr)	Activity	Ops Category	Start Depth (ft, KB)	End Depth (ft, KB)	Com		
Casing Strings									
Csg Des	OD (in)	Set Depth (ft, KB)	Top (ft, KB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	Dens Fluid (lb/gal)	P LeakOff (psi)	
CONDUCTOR	20	105.0	25.0	5/11/2017	18.94	94.00			
SURFACE CASING	13 3/8	525.0	12.1	5/29/2017		54.50			
INTERMEDIATE CASING	9 5/8	7,091.0	27.2	7/12/2017		40.00			
PRODUCTION CASING	5 1/2	17,214.0	-2.8	8/14/2017		20.00			



Daily Partner Report

10/10/2017 20:00 - 10/11/2017 06:00

Well Name: UNIVERSITY 7-2730 S 12SC

Report# 17

DFS

Well Info				
API 42-317-40608	Surface Legal Location S27-7 , UL SVY, U27	Division PERMIAN BASIN DIVISION	Field Name SPRABERRY	Spud Date 5/29/2017
County MARTIN, TX	State TEXAS	Ground Elevation (ft) 2,926	Original KB Elevation (ft) 2,951	
Job Summary				
Job Category COMPLETIONS	Last Casing String PRODUCTION CASING, 17,214.0ft, KB	JOB AFE AMOUNT (Cost) 5,075,000.00	Cum Field Est To Date (Cost) 4,152,907.27	
Daily Ops Summary				
RIG BLACK HAWK 26	Wellbore Name Original Hole	End Depth (ft, KB) 0.0	Progress (ft)	Daily Field Est Total (Cost) 38,306.63
Weather Clear	Hole Condition	Drilling Hours (hr)	Avg ROP (ft/hr)	Cum Time Log Days (days) 9.92
Operations at Report Time				
Operations Summary MIRU Black Hawk #26 WOR and all support equipment. NU Yellow Jacket 5 1/8" 10K x 7 1/16" 5K hanger. NU YJ 7 1/16" 5K BOP/Hydrl and Washington head. RU work floor. Test BOP blind rams and pipe rams to 500 psi on low side and 4,500 psi on high side. Good test. Test Hydrl to 500 psi on low side and 2,000 psi on high side. Good test. Test pump lines and GCS flowback equipment to 4,500 psi. Good test. Set pipe racks and hydraulic pipe wrangler. Drift and tally 200 jts of 2 7/8" 7.9# P-110 PH-6 tubing. MU Yellow Jacket BHA #1 as follows: 4.63" JZ bit, 3.75" crossover, 3.13" motor, 3.17" Logan jars, 3.13" BPV, 3.64" crossover, 3.40" pup jt, 1 jt of 2 7/8" PH-6 tbg and 3.30" R-nipple. Test motor on surface (3.5 bpm @ 800 psi). Good test. Bleed pressure to 0 psi. RIH with Yellow Jacket BHA #1 and 220 jts of 2 7/8" 7.90# PH-6 P-110 tubing to an EOT depth of 6,914' at report time.				
Operations Next Report Period				

Time Log							
Start Time	End Time	Dur (hr)	Activity	Ops Category	Start Depth (ft, KB)	End Depth (ft, KB)	Com
20:00	22:00	2.00	RIG UP/DOWN	P			MIRU Black Hawk #26 WOR and all support equipment.
22:00	00:00	2.00	NU/ND BOP	P			NU Yellow Jacket 5 1/8" 10K x 7 1/16" 5K hanger. NU YJ 7 1/16" 5K BOP/Hydrl and Washington head. RU work floor. Test BOP blind rams and pipe rams to 500 psi on low side and 4,500 psi on high side. Good test. Test Hydrl to 500 psi on low side and 2,000 psi on high side. Good test.
00:00	01:00	1.00	TEST LINES	P			Test pump lines and GCS flowback equipment to 4,500 psi. Good test. Set pipe racks and hydraulic pipe wrangler.
01:00	02:00	1.00	NU/ND BOP	P			Drift and tally 200 jts of 2 7/8" 7.9# P-110 PH-6 tubing. MU Yellow Jacket BHA #1 as follows: 4.63" JZ bit, 3.75" crossover, 3.13" motor, 3.17" Logan jars, 3.13" BPV, 3.64" crossover, 3.40" pup jt, 1 jt of 2 7/8" PH-6 tbg and 3.30" R-nipple. Test motor on surface (3.5 bpm @ 800 psi). Good test.
02:00	06:00	4.00	TRIP	P			Bleed pressure to 0 psi. RIH with Yellow Jacket BHA #1 and 220 jts of 2 7/8" 7.90# PH-6 P-110 tubing to an EOT depth of 6,914' at report time.

Casing Strings								
Csg Des	OD (in)	Set Depth (ft, KB)	Top (ft, KB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	Dens Fluid (lb/gal)	P LeakOff (psi)
CONDUCTOR	20	105.0	25.0	5/11/2017	18.94	94.00		
SURFACE CASING	13 3/8	525.0	12.1	5/29/2017		54.50		
INTERMEDIATE CASING	9 5/8	7,091.0	27.2	7/12/2017		40.00		
PRODUCTION CASING	5 1/2	17,214.0	-2.8	8/14/2017		20.00		



Daily Partner Report

10/11/2017 06:00 - 10/12/2017 06:00

Well Name: UNIVERSITY 7-2730 S 12SC

Report# 18

DFS

Well Info					
API 42-317-40608		Surface Legal Location S27-7 , UL SVY, U27		Division PERMIAN BASIN DIVISION	
				Field Name SPRABERRY	
				Spud Date 5/29/2017	
County MARTIN, TX		State TEXAS		Ground Elevation (ft) 2,926	
				Original KB Elevation (ft) 2,951	
Job Summary					
Job Category COMPLETIONS		Last Casing String PRODUCTION CASING, 17,214.0ft, KB		JOB AFE AMOUNT (Cost) 5,075,000.00	
				Cum Field Est To Date (Cost) 4,160,069.60	
Daily Ops Summary					
RIG BLACK HAWK 26		Wellbore Name Original Hole		End Depth (ft, KB) 0.0	
				Progress (ft)	
Weather Overcast		Hole Condition		Daily Field Est Total (Cost) 7,162.33	
		Drilling Hours (hr)		Avg ROP (ft/hr)	
				Cum Time Log Days (days) 10.92	
Operations at Report Time					
Operations Summary CRIH with Yellow Jacket BHA #1 and 286 jts of 2 7/8" 7.90# PH-6 P-110 tubing to an EOT depth of 8,969'. Tie rig back to single line and PU power swivel. Break circulation pumping 3.5 bpm at 1,200 psi returning 3.5 bpm with 0 psi on the manifold. Tag/mill kill plug at 8,985'. CRIH milling plugs #49 thru #5 pumping 3.5 bpm at 1,500 psi returning 4.5 bpm with 60 psi on the manifold (pump 5 bbl dyed gel sweep after every plug and 10 bbl dyed gel sweep after every 10 plugs) with EOT depth of 16,438'.					

Time Log							
Start Time	End Time	Dur (hr)	Activity	Ops Category	Start Depth (ft, KB)	End Depth (ft, KB)	Com
06:00	06:00	24.00	DRILL PLUG	P			CRIH with Yellow Jacket BHA #1 and 286 jts of 2 7/8" 7.90# PH-6 P-110 tubing to an EOT depth of 8,969'. Tie rig back to single line and PU power swivel. Break circulation pumping 3.5 bpm at 1,200 psi returning 3.5 bpm with 0 psi on the manifold. Tag/mill kill plug at 8,985'. CRIH milling plugs #49 thru #5 pumping 3.5 bpm at 1,500 psi returning 4.5 bpm with 60 psi on the manifold (pump 5 bbl dyed gel sweep after every plug and 10 bbl dyed gel sweep after every 10 plugs) with EOT depth of 16,438'.

Casing Strings								
Csg Des	OD (in)	Set Depth (ft, KB)	Top (ft, KB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	Dens Fluid (lb/gal)	P LeakOff (psi)
CONDUCTOR	20	105.0	25.0	5/11/2017	18.94	94.00		
SURFACE CASING	13 3/8	525.0	12.1	5/29/2017		54.50		
INTERMEDIATE CASING	9 5/8	7,091.0	27.2	7/12/2017		40.00		
PRODUCTION CASING	5 1/2	17,214.0	-2.8	8/14/2017		20.00		



Daily Partner Report

10/12/2017 06:00 - 10/13/2017 06:00

Well Name: UNIVERSITY 7-2730 S 12SC

Report# 19

DFS

Well Info								
API 42-317-40608		Surface Legal Location S27-7 , UL SVY, U27		Division PERMIAN BASIN DIVISION		Field Name SPRABERRY		Spud Date 5/29/2017
County MARTIN, TX		State TEXAS		Ground Elevation (ft) 2,926			Original KB Elevation (ft) 2,951	
Job Summary								
Job Category COMPLETIONS		Last Casing String PRODUCTION CASING, 17,214.0ft, KB		JOB AFE AMOUNT (Cost) 5,075,000.00			Cum Field Est To Date (Cost) 4,297,722.81	
Daily Ops Summary								
RIG BLACK HAWK 26		Wellbore Name Original Hole		End Depth (ft, KB) 0.0		Progress (ft)		Daily Field Est Total (Cost) 137,653.21
Weather Clear		Hole Condition		Drilling Hours (hr)		Avg ROP (ft/hr)		Cum Time Log Days (days) 11.54
Operations at Report Time								
Operations Summary CRIH milling plugs #5 thru #1 pumping 3.5 bpm at 1,700 psi returning 4.5 bpm with 100 psi on the manifold (pump 5 bbls dyed gel sweep after every plug and 10 bbls dyed gel sweep after every 10 plugs). Tag RSI with EOT depth of 17,045' (RSI @ 17,027' MD). Circulate 10 bbls dyed gel sweep, followed by 10 bbls TFW and 10 bbls dyed gel sweep. Swivel out and LD 10 jts of 2 7/8" 7.9# PH-6 tbg. Hang swivel back in derrick. Continue POOH with YJ BHA #1 and 217 jts 2 7/8" 7.9# PH-6 tbg to an EOT depth of 9,965' (90 deg at 9,900'). Circulate 10 bbls dyed gel sweep followed by 10 bbls TFW and 10 bbls dyed gel sweep. Circulate bottoms up with 10# Brine water. Monitor well, well static. CPOOH LD 318 jts of 2 7/8" 7.9# PH-6 tbg. SIW and secure. SICP - 0 psi. LD Yellow Jacket BHA #1. RD work floor. ND YJ 7 1/16" 5K BOP/Hydriil and 7 1/16" 5K x 5 1/8" 10K spool. ND Bass 5 1/8" 10K x 4" flowcross and 5 1/8" 10K master valve. Prep to run ESP.								
Operations Next Report Period Run ESP in AL tab.								
Time Log								
Start Time	End Time	Dur (hr)	Activity	Ops Category	Start Depth (ft, KB)	End Depth (ft, KB)	Com	
06:00	07:00	1.00	DRILL PLUG	P			CRIH milling plugs #5 thru #1 pumping 3.5 bpm at 1,700 psi returning 4.5 bpm with 100 psi on the manifold (pump 5 bbls dyed gel sweep after every plug and 10 bbls dyed gel sweep after every 10 plugs). Tag RSI with EOT depth of 17,045' (RSI @ 17,027' MD).	
07:00	09:00	2.00	CIRCULATE/CONDITION	P			Circulate 10 bbls dyed gel sweep, followed by 10 bbls TFW and 10 bbls dyed gel sweep.	
09:00	09:30	0.50	PU/LD TUBING	P			Swivel out and LD 10 jts of 2 7/8" 7.9# PH-6 tbg.	
09:30	10:30	1.00	RIG UP/DOWN SWIVEL	P			Hang swivel back in derrick. Tie rig back to double line.	
10:30	13:00	2.50	PU/LD TUBING	P			Continue POOH with YJ BHA #1 and 217 jts 2 7/8" 7.9# PH-6 tbg to an EOT depth of 9,965' (90 deg at 9,900').	
13:00	14:30	1.50	CIRCULATE/CONDITION	P			Circulate 10 bbls dyed gel sweep followed by 10 bbls TFW and 10 bbls dyed gel sweep. Circulate bottoms up with 10# Brine water. Monitor well, well static.	
14:30	19:00	4.50	PU/LD TUBING	P			CPOOH LD 318 jts of 2 7/8" 7.9# PH-6 tbg. SIW and secure. SICP - 0 psi.	
19:00	19:30	0.50	PU/LD BHA	P			LD Yellow Jacket BHA #1.	
19:30	21:00	1.50	NU/ND BOP	P			RD work floor. ND YJ 7 1/16" 5K BOP/Hydriil and 7 1/16" 5K x 5 1/8" 10K spool. ND Bass 5 1/8" 10K x 4" flowcross and 5 1/8" 10K master valve.	
Casing Strings								
Csg Des	OD (in)	Set Depth (ft, KB)	Top (ft, KB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	Dens Fluid (lb/gal)	P LeakOff (psi)
CONDUCTOR	20	105.0	25.0	5/11/2017	18.94	94.00		
SURFACE CASING	13 3/8	525.0	12.1	5/29/2017		54.50		
INTERMEDIATE CASING	9 5/8	7,091.0	27.2	7/12/2017		40.00		
PRODUCTION CASING	5 1/2	17,214.0	-2.8	8/14/2017		20.00		



Daily Partner Report

10/13/2017 06:00 - 10/14/2017 06:00

Well Name: UNIVERSITY 7-2730 S 12SC

Report# 20

DFS

Well Info									
API 42-317-40608		Surface Legal Location S27-7 , UL SVY, U27		Division PERMIAN BASIN DIVISION		Field Name SPRABERRY		Spud Date 5/29/2017	
County MARTIN, TX		State TEXAS		Ground Elevation (ft) 2,926		Original KB Elevation (ft) 2,951			
Job Summary									
Job Category COMPLETIONS		Last Casing String PRODUCTION CASING, 17,214.0ft, KB		JOB AFE AMOUNT (Cost) 5,075,000.00		Cum Field Est To Date (Cost) 4,299,046.97			
Daily Ops Summary									
RIG BLACK HAWK 26		Wellbore Name Original Hole		End Depth (ft, KB) 0.0		Progress (ft)		Daily Field Est Total (Cost) 1,324.16	
Weather		Hole Condition		Drilling Hours (hr)		Avg ROP (ft/hr)		Cum Time Log Days (days) 11.54	
Operations at Report Time									
Operations Summary 10/12/2017 - 10/13/2017 2 MAN POLY CREW									
Operations Next Report Period									
Time Log									
Start Time	End Time	Dur (hr)	Activity	Ops Category	Start Depth (ft, KB)	End Depth (ft, KB)	Com		
Casing Strings									
Csg Des	OD (in)	Set Depth (ft, KB)	Top (ft, KB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	Dens Fluid (lb/gal)	P LeakOff (psi)	
CONDUCTOR	20	105.0	25.0	5/11/2017	18.94	94.00			
SURFACE CASING	13 3/8	525.0	12.1	5/29/2017		54.50			
INTERMEDIATE CASING	9 5/8	7,091.0	27.2	7/12/2017		40.00			
PRODUCTION CASING	5 1/2	17,214.0	-2.8	8/14/2017		20.00			



Daily Partner Report

10/15/2017 06:00 - 10/16/2017 06:00

Well Name: UNIVERSITY 7-2730 S 12SC

Report# 21

DFS

Well Info									
API 42-317-40608		Surface Legal Location S27-7 , UL SVY, U27		Division PERMIAN BASIN DIVISION		Field Name SPRABERRY		Spud Date 5/29/2017	
County MARTIN, TX			State TEXAS		Ground Elevation (ft) 2,926			Original KB Elevation (ft) 2,951	
Job Summary									
Job Category COMPLETIONS			Last Casing String PRODUCTION CASING, 17,214.0ft, KB		JOB AFE AMOUNT (Cost) 5,075,000.00			Cum Field Est To Date (Cost) 4,299,966.47	
Daily Ops Summary									
RIG BLACK HAWK 26		Wellbore Name Original Hole		End Depth (ft, KB) 0.0		Progress (ft)		Daily Field Est Total (Cost) 919.50	
Weather		Hole Condition		Drilling Hours (hr)		Avg ROP (ft/hr)		Cum Time Log Days (days) 11.54	
Operations at Report Time									
Operations Summary 10/09/2017 - 10/15/2017 LABORER AND TRUCK, FUELING PUMPS									
Operations Next Report Period									
Time Log									
Start Time	End Time	Dur (hr)	Activity	Ops Category	Start Depth (ft, KB)	End Depth (ft, KB)	Com		
Casing Strings									
Csg Des	OD (in)	Set Depth (ft, KB)	Top (ft, KB)	Run Date	Drift Min (in)	Wt/Len (lb/ft)	Dens Fluid (lb/gal)	P LeakOff (psi)	
CONDUCTOR	20	105.0	25.0	5/11/2017	18.94	94.00			
SURFACE CASING	13 3/8	525.0	12.1	5/29/2017		54.50			
INTERMEDIATE CASING	9 5/8	7,091.0	27.2	7/12/2017		40.00			
PRODUCTION CASING	5 1/2	17,214.0	-2.8	8/14/2017		20.00			