




 Daily Operations Report Onshore		Well Name/Wellbore No.: UNIVERSITY EAST 4425FH/OH Country: USA State: TEXAS Field: WOLFCAMP EAST Supervisors: FRED FREY Engineer/Manager: PRESTON ELLIS / BARRY LIODY		Report Number: 001 Report Date: 07/14/2013 Spud Date: 05/30/2013 Release Date: DOE: 2 DOL: 1 AFE Days: 10.00 Last BOP T.: CSG Test: Safety & Environmental Incident: No																																																					
Event: COMPLETION LAND Safety Meeting Topic:		Rig: Rig Phone: RKB (Sea Level) (ft): 2,717.51 2,688.0 POB: 3 Manhours: 0.00		<table border="1"> <thead> <tr> <th></th> <th>Drig</th> <th>Comp</th> <th>FAC</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>AFE #:</td> <td></td> <td>160413/48825</td> <td></td> <td></td> </tr> <tr> <td>Day Cost(\$):</td> <td>0</td> <td>3,765</td> <td>0</td> <td>3,765</td> </tr> <tr> <td>Cum Cost(\$)</td> <td>0</td> <td>3,765</td> <td>0</td> <td>3,765</td> </tr> <tr> <td>AFE(\$):</td> <td>1,401,825</td> <td>4,100,000</td> <td>210,000</td> <td>5,711,825</td> </tr> </tbody> </table>			Drig	Comp	FAC	Total	AFE #:		160413/48825			Day Cost(\$):	0	3,765	0	3,765	Cum Cost(\$)	0	3,765	0	3,765	AFE(\$):	1,401,825	4,100,000	210,000	5,711,825																											
	Drig	Comp	FAC	Total																																																					
AFE #:		160413/48825																																																							
Day Cost(\$):	0	3,765	0	3,765																																																					
Cum Cost(\$)	0	3,765	0	3,765																																																					
AFE(\$):	1,401,825	4,100,000	210,000	5,711,825																																																					
Location: Lat: 31° 0' 50.216 N Long: 101° 13' 8.450 E		Current Activity: 24 Hr Summary: 24 Hr Forecast: SHOT GUN																																																							
OPERATION DETAILS																																																									
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																																																		
12:00	12:30	0.50	P	WBP	28	SFTYMTG	HSM , PPE, PINCH POINT,LIFTING																																																		
12:30	14:30	2.00	P	WBP	17	OPNW	INSTALL FRAC VALVE AND SPOOL .TEST VALVE TO 250 LOW AND 10,000 HIGH TEST OK.LEFT WELL SHUT IN																																																		
Daily Operations Comments:																																																									
DAILY COSTS			FLUIDS			COMPLETION STRING DETAILS																																																			
Code	Description	Cost	Fluids Co: Fluids Eng: Pit Temp: Density: Brine Type: Gel Type: Viscosity: Nitrogen: NTU:			Down Hole Tool Co: Tool Sup:																																																			
154	WELL CONTROL RENTALS	155	<table border="1"> <thead> <tr> <th colspan="3">FLOWBACK</th> </tr> </thead> <tbody> <tr> <td>Gas Rate:</td> <td colspan="2"></td> </tr> <tr> <td>Choke Size:</td> <td colspan="2"></td> </tr> <tr> <td>Avg. Tbg. Press:</td> <td colspan="2"></td> </tr> <tr> <td>Avg. Csg. Press:</td> <td colspan="2"></td> </tr> <tr> <td>Fluid Rate (Water):</td> <td colspan="2"></td> </tr> <tr> <td>Fluid Rate (Oil):</td> <td colspan="2"></td> </tr> <tr> <td>Tot. Load Recovered:</td> <td colspan="2"></td> </tr> <tr> <th colspan="3">CASING</th> </tr> <tr> <td>Size(in)</td> <td>MD(ft)/TVD(ft)</td> <td>LOT(ppg)</td> </tr> <tr> <td>13.375</td> <td>/</td> <td></td> </tr> <tr> <td>14.000</td> <td>40.00 / 40.00</td> <td></td> </tr> <tr> <td>9.625</td> <td>963.00 / 963.00</td> <td></td> </tr> </tbody> </table>			FLOWBACK			Gas Rate:			Choke Size:			Avg. Tbg. Press:			Avg. Csg. Press:			Fluid Rate (Water):			Fluid Rate (Oil):			Tot. Load Recovered:			CASING			Size(in)	MD(ft)/TVD(ft)	LOT(ppg)	13.375	/		14.000	40.00 / 40.00		9.625	963.00 / 963.00		<table border="1"> <thead> <tr> <th>Qty</th> <th>Description</th> <th>ID</th> <th>OD</th> <th>Top Set</th> </tr> </thead> <tbody> <tr> <td colspan="5" style="height: 100px;"></td> </tr> </tbody> </table>			Qty	Description	ID	OD	Top Set					
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13.375	/																																																								
14.000	40.00 / 40.00																																																								
9.625	963.00 / 963.00																																																								
Qty	Description	ID	OD	Top Set																																																					
201	LAND TRANSPORTATION	760																																																							
212	SUPERVISION - CONTRACT	750																																																							
242	BOP/WELLHEAD TESTING	2,100																																																							
PERFORATIONS																																																									
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments																																																		


 Daily Operations Report Onshore		Well Name/Wellbore No.: UNIVERSITY EAST 4425FH/OH Country: USA State: TEXAS Field: WOLFCAMP EAST Supervisors: MIKE SHIELD / AL RAMIREZ Engineer/Manager: RYAN KRUG / BARRY LLOYD		Report Number: 005 Report Date: 08/20/2013 Spud Date: 05/30/2013 Release Date: DOE: 39 DOL: 3 AFE Days: 10.00 Last BOP T.: Safety & Environmental Incident: No																										
Event: COMPLETION LAND Safety Meeting Topic:		Rig: Rig Phone: RKB (Sea Level) (ft): 2,717.51 2,688.0 POB: 80 Manhours: 0.00		<table border="1"> <thead> <tr> <th></th> <th>Drig</th> <th>Comp</th> <th>FAC</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>AFE #:</td> <td></td> <td>160413/48825</td> <td></td> <td></td> </tr> <tr> <td>Day Cost(\$):</td> <td>0</td> <td>14,794</td> <td>0</td> <td>14,794</td> </tr> <tr> <td>Cum Cost(\$)</td> <td>0</td> <td>22,764</td> <td>0</td> <td>22,764</td> </tr> <tr> <td>AFE(\$):</td> <td>1,401,825</td> <td>4,100,000</td> <td>210,000</td> <td>5,711,825</td> </tr> </tbody> </table>			Drig	Comp	FAC	Total	AFE #:		160413/48825			Day Cost(\$):	0	14,794	0	14,794	Cum Cost(\$)	0	22,764	0	22,764	AFE(\$):	1,401,825	4,100,000	210,000	5,711,825
	Drig	Comp	FAC	Total																										
AFE #:		160413/48825																												
Day Cost(\$):	0	14,794	0	14,794																										
Cum Cost(\$)	0	22,764	0	22,764																										
AFE(\$):	1,401,825	4,100,000	210,000	5,711,825																										
Location: Lat: 31° 0' 50.216 N Long: 101° 13' 8.450 E																														
Current Activity: 24 Hr Summary: 24 Hr Forecast: FIN R/U AND TEST, BREAK DOWN TOE WITH ACID, PERF STG #1 AND PULL COLLAR LOG ON WAY OUT OF HOLE.																														
OPERATION DETAILS																														
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																							
06:00	06:30	0.50	P	MIRU	28	SFTYMTG	SAFETY MEETING WITH SOME FRASC TECH PERSONNEL, DISCUSS STAYING OUT OF THE LINE OF FIRE, LOCATION HOUSE KEEPING																							
06:30	08:30	2.00	P	MIRU	01	MIRU	PUMP PACKERS GOING THEU THE FEW PUMPS LEFT ON LOCATION, BRING IN AND A SPOT A COUPLE MORE PUMPS, HYDRATION UNIT AND A COUPLE PUMPS STILL IN OZONA FOR PM.																							
08:30	14:30	6.00	P	MIRU	01	MIRU	LEASE CREW ARRIVED, HOLD TAILGATE SAFETY MEETING. START P/U ALL TRASH ON BOTH PADS AND LOC PERIMETER. MOVE A COUPLE LIGHT PLANTS AND RE-SPOT. R/U 4" IRON FROM GOAT HEAD AND ALL GROUND IRON.																							
14:30	21:00	6.50	P	MIRU	42	WOEP	WAITING ON EQUIPT AND PERSONNEL TO ARRIVE, CHEM FLOATS AND TRANSPORTS ARE SUPPOSED TO BE COMING FROM ODESSA SOMETIME TONIGHT.																							
21:00	06:00	9.00	P	MIRU	42	WOEP	WAITING ON EQUIPT AND PERSONNEL TO ARRIVE																							
Daily Operations Comments: NO INCIDENTS OR ACCIDENTS, NO SPILLS OR POLLUTION, HELD DAILY JSA AND SAFETY MEETINGS, NO OFFICIAL VISITS.																														
DAILY COSTS			FLUIDS			COMPLETION STRING DETAILS																								
Code	Description	Cost	Fluids Co: Fluids Eng: Pit Temp: Density: Brine Type: Gel Type: Viscosity: Nitrogen: NTU:			Down Hole Tool Co:																								
						Tool Sup:																								
						Qty	Description	ID	OD	Top Set																				
134	FRAC TANK RENTAL	50	FLOWBACK Gas Rate: Choke Size: Avg. Tbg. Press: Avg. Csg. Press: Fluid Rate (Water): Fluid Rate (Oil): Tot. Load Recovered:																											
134	FRAC TANK RENTAL	350																												
			CASING																											
			Size(in)	MD(ft)/TVD(ft)	LOT(ppg)																									
155	OFFICE, SEWAGE AND MISC RENTALS	850	13.375	/																										
155	OFFICE, SEWAGE AND MISC RENTALS	220	14.000	40.00 / 40.00																										
			9.625	963.00 / 963.00																										
155	OFFICE, SEWAGE AND MISC RENTALS	574																												
PERFORATIONS																														
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)						Separation Method	Comments																		

 Daily Operations Report Onshore		Well Name/Wellbore No.: UNIVERSITY EAST 4425FH/OH Country: USA State: TEXAS Field: WOLFCAMP EAST Supervisors: MIKE SHIELD / JERRY GOSA / AL RAMIREZ Engineer/Manager: RYAN KRUG / BARRY LLOYD		Report Number: 006 Report Date: 08/21/2013 Spud Date: 05/30/2013 Release Date: DOE: 40 DOL: 4 AFE Days: 10.00 Last BOP T.: Safety & Environmental Incident: No																										
Event: COMPLETION LAND Safety Meeting Topic:		Rig: Rig Phone: RKB (Sea Level) (ft): 2,717.51 2,688.0 POB: 80 Manhours: 0.00		<table border="1"> <thead> <tr> <th></th> <th>Drig</th> <th>Comp</th> <th>FAC</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>AFE #:</td> <td></td> <td>160413/48825</td> <td></td> <td></td> </tr> <tr> <td>Day Cost(\$):</td> <td>0</td> <td>17,434</td> <td>0</td> <td>17,434</td> </tr> <tr> <td>Cum Cost(\$)</td> <td>0</td> <td>38,823</td> <td>0</td> <td>38,823</td> </tr> <tr> <td>AFE(\$):</td> <td>1,401,825</td> <td>4,100,000</td> <td>210,000</td> <td>5,711,825</td> </tr> </tbody> </table>			Drig	Comp	FAC	Total	AFE #:		160413/48825			Day Cost(\$):	0	17,434	0	17,434	Cum Cost(\$)	0	38,823	0	38,823	AFE(\$):	1,401,825	4,100,000	210,000	5,711,825
	Drig	Comp	FAC	Total																										
AFE #:		160413/48825																												
Day Cost(\$):	0	17,434	0	17,434																										
Cum Cost(\$)	0	38,823	0	38,823																										
AFE(\$):	1,401,825	4,100,000	210,000	5,711,825																										
Location: Lat: 31° 0' 50.216 N Long: 101° 13' 8.450 E																														
Current Activity: 24 Hr Summary: 24 Hr Forecast: FRAC STG 1-3, WL STG 2-4																														
OPERATION DETAILS																														
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																							
06:00	06:30	0.50	P	MIRU	28	SFTYMTG	SAFETY MEETING AND JSA WITH DAY CREW. DISCUSS R/U SAFETY AND HYDRATION																							
06:30	12:00	5.50	P	MIRU	01	MIRU	FRAC TECH MOVE IN AND SPOT REST OF PUMPS, HYDRATION UNIT, DUAL BELT AND SAND KINGS, WILL HAVE TO REPLACE ONE KING DUE TO COMP 3&4 FILL LINE IN BAD SHAPE.																							
12:00	18:00	6.00	P	MIRU	01	MIRU	R/U ALL HOSES TO HYD AND BLENDER, SPOT FRAC DATA VAN AND R/U SAME. CONT MAKING SURE ALL EQUIPT IS R/U. WILL PRE-FILL KINGS LATER THIS AFTERNOON.																							
18:00	18:30	0.50	P	MIRU	28	SFTYMTG	SAFETY MEETING WITH FRAC NIGHT CREW...																							
18:30	22:00	3.50	P	MIRU	01	MIRU	RU CHEMS AND BUCKET TEST. PERFORMED LAB TESTS.																							
22:00	23:30	1.50	P	MIRU	01	MIRU	PRIMED UP AND PSI TESTED, ALL GOOD																							
23:30	00:00	0.50	P	MIRU	28	SFTYMTG	SAFETY MEETING WITH ALL ON LOCATION...																							
00:00	01:00	1.00	P	STG01	35	STIM	PERFORMED TOE PREP, PUMPED 100 BBLs OF 15% ACID AND INJECTION TEST, HAND OVER TO WL																							
01:00	05:30	4.50	P	STG01	21	PERF	TEST STACK, PU LUB AND GUNS. PUMP GUNS AND DUMMY PLUG DOWN. HAD TROUBLE LOCATING SHORT JOINT. HAD TROUBLE PUMPING DOWN. POOH, PERFORMED ANOTHER INJECTION TEST. ALL OK. RIH WITH GUNS																							
05:30	06:00	0.50	P	STG01	21	PERF	SAFETY MEETING WITH DAY CREW, DISCUSSED WORKING IN HEAT AND FUELING PROCEDURES...																							
Daily Operations Comments: NO INCIDENTS OR ACCIDENTS, NO SPILLS OR POLLUTION, HELD DAILY JSA AND SAFETY MEETINGS, NO OFFICIAL VISITS.																														
DAILY COSTS			FLUIDS			COMPLETION STRING DETAILS																								
Code	Description	Cost	Fluids Co: Fluids Eng: Pit Temp: Density: Brine Type: Gel Type: Viscosity: Nitrogen: NTU:			Down Hole Tool Co: Tool Sup:																								
131	FUEL	6,115				Qty	Description	ID	OD	Top Set																				
134	FRAC TANK RENTAL	50																												
134	FRAC TANK RENTAL	350																												
			FLOWBACK																											
			Gas Rate: Choke Size: Avg. Tbg. Press: Avg. Csg. Press: Fluid Rate (Water): Fluid Rate (Oil): Tot. Load Recovered:																											
			CASING																											
			Size(in)	MD(ft)/TVD(ft)	LOT(ppg)																									
			13.375	/																										
			14.000	40.00 / 40.00																										
			9.625	963.00 / 963.00																										
155	OFFICE, SEWAGE AND MISC RENTALS	850																												
155	OFFICE, SEWAGE AND MISC RENTALS	220																												
155	OFFICE, SEWAGE AND MISC RENTALS	574																												
PERFORATIONS																														
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments																							
8/21/13	PERFORATE				3,500.00																									

 Daily Operations Report Onshore		Well Name/Wellbore No.: UNIVERSITY EAST 4425FH/OH Country: USA State: TEXAS Field: WOLF CAMP EAST Supervisors: MIKE SHIELD / JERRY GOSA / AL RAMIREZ Engineer/Manager: RYAN KRUG / BARRY LLOYD		Report Number: 007 Report Date: 08/22/2013 Spud Date: 05/30/2013 Release Date: DOE: 41 Last BOP T.: Safety & Environmental Incident: No		DOL: 5 AFE Days: 10.00 CSG Test:																										
Event: COMPLETION LAND Safety Meeting Topic:		Rig: Rig Phone: RKB (Sea Level) (ft): 2,717.51 POB: 80 Manhours: 0.00		<table border="1"> <thead> <tr> <th></th> <th>Drig</th> <th>Comp</th> <th>FAC</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>AFE #:</td> <td></td> <td>160413/48825</td> <td></td> <td></td> </tr> <tr> <td>Day Cost(\$):</td> <td>0</td> <td>193,671</td> <td>0</td> <td>193,671</td> </tr> <tr> <td>Cum Cost(\$)</td> <td>0</td> <td>232,494</td> <td>0</td> <td>232,494</td> </tr> <tr> <td>AFE(\$):</td> <td>1,401,825</td> <td>4,100,000</td> <td>210,000</td> <td>5,711,825</td> </tr> </tbody> </table>			Drig	Comp	FAC	Total	AFE #:		160413/48825			Day Cost(\$):	0	193,671	0	193,671	Cum Cost(\$)	0	232,494	0	232,494	AFE(\$):	1,401,825	4,100,000	210,000	5,711,825	Location: Lat: 31° 0' 50.216 N Long: 101° 13' 8.450 E	
	Drig	Comp	FAC	Total																												
AFE #:		160413/48825																														
Day Cost(\$):	0	193,671	0	193,671																												
Cum Cost(\$)	0	232,494	0	232,494																												
AFE(\$):	1,401,825	4,100,000	210,000	5,711,825																												
Current Activity: 24 Hr Summary: 24 Hr Forecast: SHUT DOWN FOR QTRLY MEETING. FRAC STG 3-4, WL STG 4-6																																
OPERATION DETAILS																																
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																									
06:00	07:00	1.00	P	STG01	21	PERF	P/U LUB AND GUNS, TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP GUNS DOWN TO PERFORATING DEPTH. PERF STG #1 FROM 14,490' TO 14,320'. POOH LOGGING COLLAR'S ON WAY OUT.																									
07:00	10:30	3.50	P	STG01	35	STIM	TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,000. OPEN WELL AND FRAC STG # 01 AS PER DESIGN.,SEE ATTACHED STIM REPORT FOR DETAILS.																									
10:30	11:45	1.25	P	STG02	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP PLUG DOWN TO SETTING DEPTH OF 14,293'. SET PLUG AND PERF STG # 2 FROM 14,268 TO 14,198'. POOH. ALL SHOTS FIRED.																									
11:45	13:15	1.50	P	STG02	28	SFTYMTG	SAFETY STAND DOWN, DISCUSSED FIRE FIGHTING PROCEEDURES.																									
13:15	16:45	3.50	P	STG02	35	STIM	TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,000. OPEN WELL AND FRAC STG # 02 AS PER DESIGN.,SEE ATTACHED STIM REPORT FOR DETAILS.																									
16:45	18:30	1.75	P	STG03	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP PLUG DOWN TO SETTING DEPTH OF 14,071'. SET PLUG AND PERF STG # 3 FROM 14,046 TO 13,876'. POOH. ALL SHOTS FIRED.																									
18:30	18:30	0.00	P	STG03	44	WOD	WELL SECURE AND SHUT DOWN FOR QUARTERLY MEETING, OPS WILL RESUME 1730 HRS 22AUG13.																									
Daily Operations Comments: NO INCIDENTS OR ACCIDENTS, NO SPILLS OR POLLUTION, HELD DAILY JSA AND SAFETY MEETINGS, NO OFFICIAL VISITS.																																
DAILY COSTS			FLUIDS			COMPLETION STRING DETAILS																										
Code	Description	Cost	Fluids Co: Fluids Eng: Pit Temp: Density: Brine Type: Gel Type: Viscosity: Nitrogen: NTU:			Down Hole Tool Co: Tool Sup:																										
123	CAMP AND CATERING	1,300	FLOWBACK Gas Rate: Choke Size: Avg. Tbg. Press: Avg. Csg. Press: Fluid Rate (Water): Fluid Rate (Oil): Tot. Load Recovered:			Qty	Description	ID	OD	Top Set																						
131	FUEL	14,660																														
134	FRAC TANK RENTAL	50																														
134	FRAC TANK RENTAL	350																														
154	WELL CONTROL RENTALS	5,500																														
154	WELL CONTROL RENTALS	4,640																														
154	WELL CONTROL RENTALS	1,320																														
155	OFFICE, SEWAGE AND MISC RENTALS	175																														
			CASING																													
			Size(in)	MD(ft)/TVD(ft)	LOT(ppg)																											
155	OFFICE, SEWAGE AND MISC RENTALS	450	13.375	/																												
155	OFFICE, SEWAGE AND MISC RENTALS	1,405	14.000	40.00 / 40.00																												
155	OFFICE, SEWAGE AND MISC RENTALS	574	9.625	963.00 / 963.00																												
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Event: COMPLETION LAND Safety Meeting Topic:		Rig: Rig Phone: RKB (Sea Level) (ft): 2,717.51 2,688.0 POB: 80 Manhours: 0.00		<table border="1"> <thead> <tr> <th></th> <th>Drig</th> <th>Comp</th> <th>FAC</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>AFE #:</td> <td></td> <td>160413/48825</td> <td></td> <td></td> </tr> <tr> <td>Day Cost(\$):</td> <td>0</td> <td>148,662</td> <td>0</td> <td>148,662</td> </tr> <tr> <td>Cum Cost(\$)</td> <td>0</td> <td>381,156</td> <td>0</td> <td>381,156</td> </tr> <tr> <td>AFE(\$):</td> <td>1,401,825</td> <td>4,100,000</td> <td>210,000</td> <td>5,711,825</td> </tr> </tbody> </table>			Drig	Comp	FAC	Total	AFE #:		160413/48825			Day Cost(\$):	0	148,662	0	148,662	Cum Cost(\$)	0	381,156	0	381,156	AFE(\$):	1,401,825	4,100,000	210,000	5,711,825
	Drig	Comp	FAC	Total																										
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FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																							
06:00	14:00	8.00	P	STG03	28	SFTYMTG	QUARTERLY MEETING																							
14:00	17:00	3.00	P	STG03	35	STIM	AWATING CREWS TO ARRIVE																							
17:00	17:30	0.50	P	STG03	28	SFTYMTG	SAFETY MEETING WITH NIGHT CREW, DISCUSSED DANGERS OF WORKING IN HEAT																							
17:30	20:30	3.00	P	STG03	35	STIM	TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,000. OPEN WELL AND FRAC STG # 3 AS PER DESIGN,,SEE ATTACHED STIM REPORT FOR DETAILS...																							
20:30	22:00	1.50	P	STG04	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP PLUG DOWN TO SETTING DEPTH OF 13,849'. SET PLUG AND PERF STG # 4 FROM 13,824 TO 13,654'. POOH. ALL SHOTS FIRED....																							
22:00	00:45	2.75	P	STG04	35	STIM	TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,000. OPEN WELL AND FRAC STG # 4 AS PER DESIGN,,SEE ATTACHED STIM REPORT FOR DETAILS...																							
00:45	01:30	0.75	P	STG05	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP PLUG DOWN TO SETTING DEPTH OF 13,623'. SET PLUG AND PERF STG # 5 FROM 14,268 TO13,564'. ONLY 1ST AND 2ND GUNS FIRED, POOH TO EXAMINE UNS																							
01:30	02:45	1.25	N	STG05	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP DOWN ...GUNS FIRE																							
02:45	03:15	0.50	P	STG05	21	PERF	PERF STG # 5 FROM 13,534 TO 13,432'. POOH, ALL SHOTS FIRED....																							
03:15	05:30	2.25	P	STG05	35	STIM	TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,000. OPEN WELL AND FRAC STG # 5 AS PER DESIGN,,SEE ATTACHED STIM REPORT FOR DETAILS...																							
Daily Operations Comments: NO INCIDENTS OR ACCIDENTS, NO SPILLS OR POLLUTION, HELD DAILY JSA AND SAFETY MEETINGS, NO OFFICIAL VISITS.																														
DAILY COSTS			FLUIDS			COMPLETION STRING DETAILS																								
Code	Description	Cost	Fluids Co: Fluids Eng: Pit Temp: Density: Brine Type: Gel Type: Viscosity: Nitrogen: NTU:			Down Hole Tool Co: Tool Sup: Qty Description ID OD Top Set																								
123	CAMP AND CATERING	1,300	FLOWBACK Gas Rate: Choke Size: Avg. Tbg. Press: Avg. Csg. Press: Fluid Rate (Water): Fluid Rate (Oil): Tot. Load Recovered:																											
131	FUEL	11,582																												
134	FRAC TANK RENTAL	350																												
134	FRAC TANK RENTAL	50																												
154	WELL CONTROL RENTALS	1,320																												
154	WELL CONTROL RENTALS	4,640	CASING Size(in) MD(ft)/TVD(ft) LOT(ppg) 13.375 / 14.000 40.00 / 40.00 9.625 963.00 / 963.00																											
154	WELL CONTROL RENTALS	5,500																												
155	OFFICE, SEWAGE AND MISC RENTALS	450																												
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155	OFFICE, SEWAGE AND MISC RENTALS	1,405																												
PERFORATIONS																														
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments																							

 Daily Operations Report Onshore		Well Name/Wellbore No.: UNIVERSITY EAST 4425FH/OH Country: USA State: TEXAS Field: WOLFCAMP EAST Supervisors: JERRY GOSA / AL RAMIREZ Engineer/Manager: RYAN KRUG / BARRY LLOYD		Report Number: 009 Report Date: 08/24/2013 Spud Date: 05/30/2013 Release Date: DOE: 43 DOL: 7 AFE Days: 10.00 Last BOP T.: Safety & Environmental Incident: No																										
Event: COMPLETION LAND Safety Meeting Topic:		Rig: Rig Phone: RKB (Sea Level) (ft): 2,717.51 2,688.0 POB: 79 Manhours: 0.00		<table border="1"> <thead> <tr> <th></th> <th>Drig</th> <th>Comp</th> <th>FAC</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>AFE #:</td> <td></td> <td>160413/48825</td> <td></td> <td></td> </tr> <tr> <td>Day Cost(\$):</td> <td>0</td> <td>274,537</td> <td>0</td> <td>274,537</td> </tr> <tr> <td>Cum Cost(\$)</td> <td>0</td> <td>728,121</td> <td>0</td> <td>728,121</td> </tr> <tr> <td>AFE(\$):</td> <td>1,401,825</td> <td>4,100,000</td> <td>210,000</td> <td>5,711,825</td> </tr> </tbody> </table>			Drig	Comp	FAC	Total	AFE #:		160413/48825			Day Cost(\$):	0	274,537	0	274,537	Cum Cost(\$)	0	728,121	0	728,121	AFE(\$):	1,401,825	4,100,000	210,000	5,711,825
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Location: Lat: 31° 0' 50.216 N Long: 101° 13' 8.450 E																														
Current Activity: 24 Hr Summary: 24 Hr Forecast: FRAC STG 11-16																														
OPERATION DETAILS																														
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																							
06:00	07:15	1.25	P	STG06	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP PLUG DOWN TO SETTING DEPTH OF 13,405'. SET PLUG AND PERF STG # 6 FROM 13380 TO 13,310'. POOH, ALL SHOTS FIRED.																							
07:15	10:15	3.00	P	STG06	35	STIM	GREASED STACK, TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,100. OPEN WELL AND FRAC STG # 06 AS PER DESIGN.,SEE ATTACHED STIM REPORT FOR DETAILS.																							
10:15	11:45	1.50	P	STG07	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP PLUG DOWN TO SETTING DEPTH OF 13,181'. SET PLUG AND PERF STG # 7 FROM 13,158 TO 12,988'. POOH, ALL SHOTS FIRED.																							
11:45	15:30	3.75	N	STG07	35	STIM	100 MESH NOT DELIVERED ON SCHEDULE, LOADING PROBLEMS AT RAIL YARD.																							
15:30	18:00	2.50	P	STG07	35	STIM	TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,100. OPEN WELL AND FRAC STG # 07 AS PER DESIGN.,SEE ATTACHED STIM REPORT FOR DETAILS.																							
18:00	19:30	1.50	P	STG08	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP PLUG DOWN TO SETTING DEPTH OF 12,961'. SET PLUG AND PERF STG # 8 FROM 12,936 TO 12,766'. POOH, ALL SHOTS FIRED...																							
19:30	22:00	2.50	P	STG08	35	STIM	TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,100. OPEN WELL AND FRAC STG # 08 AS PER DESIGN.,SEE ATTACHED STIM REPORT FOR DETAILS...																							
22:00	23:15	1.25	P	STG09	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP PLUG DOWN TO SETTING DEPTH OF 12,744'. SET PLUG AND PERF STG # 9 FROM 12,714 TO 12,544'. POOH, ALL SHOTS FIRED...																							
23:15	01:45	2.50	P	STG09	35	STIM	TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,100. OPEN WELL AND FRAC STG # 09 AS PER DESIGN.,SEE ATTACHED STIM REPORT FOR DETAILS...																							
01:45	03:00	1.25	P	STG10	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP PLUG DOWN TO SETTING DEPTH OF 12,517'. SET PLUG AND PERF STG # 10 FROM 12,492 TO 12,322'. POOH, ALL SHOTS FIRED...																							
03:00	05:30	2.50	P	STG10	35	STIM	TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,100. OPEN WELL AND FRAC STG # 10 AS PER DESIGN.,SEE ATTACHED STIM REPORT FOR DETAILS...																							
05:30	06:00	0.50	P	STG11	28	SFTYMTG	SAFETY MEETING WITH DAY CREWS																							
Daily Operations Comments: NO INCIDENTS OR ACCIDENTS, NO SPILLS OR POLLUTION, HELD DAILY JSA AND SAFETY MEETINGS, NO OFFICIAL VISITS.																														
DAILY COSTS			FLUIDS			COMPLETION STRING DETAILS																								
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123	CAMP AND CATERING	1,300																												
123	CAMP AND CATERING	1,300																												
131	FUEL	11,191																												
131	FUEL	16,847																												
134	FRAC TANK RENTAL	50																												
134	FRAC TANK RENTAL	350																												
154	WELL CONTROL RENTALS	1,320																												
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PERFORATIONS																														
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments																							

 Daily Operations Report Onshore		Well Name/Wellbore No.: UNIVERSITY EAST 4425FH/OH Country: USA State: TEXAS Field: WOLFCAMP EAST Supervisors: JERRY GOSA / AL RAMIREZ Engineer/Manager: RYAN KRUG / BARRY LLOYD		Report Number: 010 Report Date: 08/25/2013 Spud Date: 05/30/2013 Release Date: DOE: 44 DOL: 8 AFE Days: 10.00 Last BOP T.: Safety & Environmental Incident: No																										
Event: COMPLETION LAND Safety Meeting Topic:		Rig: Rig Phone: RKB (Sea Level) (ft): 2,717.51 2,688.0 POB: 79 Manhours: 0.00		<table border="1"> <thead> <tr> <th></th> <th>Drig</th> <th>Comp</th> <th>FAC</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>AFE #:</td> <td></td> <td>160413/48825</td> <td></td> <td></td> </tr> <tr> <td>Day Cost(\$):</td> <td>0</td> <td>374,328</td> <td>0</td> <td>374,328</td> </tr> <tr> <td>Cum Cost(\$)</td> <td>0</td> <td>1,102,449</td> <td>0</td> <td>1,102,449</td> </tr> <tr> <td>AFE(\$):</td> <td>1,401,825</td> <td>4,100,000</td> <td>210,000</td> <td>5,711,825</td> </tr> </tbody> </table>			Drig	Comp	FAC	Total	AFE #:		160413/48825			Day Cost(\$):	0	374,328	0	374,328	Cum Cost(\$)	0	1,102,449	0	1,102,449	AFE(\$):	1,401,825	4,100,000	210,000	5,711,825
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Location: Lat: 31° 0' 50.216 N Long: 101° 13' 8.450 E																														
Current Activity: 24 Hr Summary: 24 Hr Forecast: FRAC STG 17-22																														
OPERATION DETAILS																														
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																							
06:00	07:00	1.00	P	STG11	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP PLUG DOWN TO SETTING DEPTH OF 12,300'. SET PLUG AND PERF STG # 11 FROM 12,270 TO 12,100'. POOH, ALL SHOTS FIRED...																							
07:00	09:30	2.50	P	STG11	35	STIM	TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,100. OPEN WELL AND FRAC STG # 11 AS PER DESIGN.,SEE ATTACHED STIM REPORT FOR DETAILS...																							
09:30	11:00	1.50	P	STG12	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP PLUG DOWN TO SETTING DEPTH OF 12,073'. SET PLUG AND PERF STG # 12 FROM 12,046 TO 11,878'. POOH, ALL SHOTS FIRED...																							
11:00	13:30	2.50	P	STG12	35	STIM	TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,100. OPEN WELL AND FRAC STG # 12 AS PER DESIGN.,SEE ATTACHED STIM REPORT FOR DETAILS...																							
13:30	14:30	1.00	P	STG13	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP PLUG DOWN TO SETTING DEPTH OF 11,851'. SET PLUG AND PERF STG # 13 FROM 11,826 TO 11,656'. POOH, ALL SHOTS FIRED...																							
14:30	17:15	2.75	P	STG13	35	STIM	TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,100. OPEN WELL AND FRAC STG # 13 AS PER DESIGN.,SEE ATTACHED STIM REPORT FOR DETAILS...																							
17:15	18:15	1.00	P	STG14	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP PLUG DOWN TO SETTING DEPTH OF 11,629'. SET PLUG AND PERF STG # 14 FROM 11,607 TO 11,434'. POOH, ALL SHOTS FIRED...																							
18:15	20:45	2.50	P	STG14	35	STIM	TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,100. OPEN WELL AND FRAC STG # 14 AS PER DESIGN.,SEE ATTACHED STIM REPORT FOR DETAILS...																							
20:45	22:15	1.50	P	STG15	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP PLUG DOWN TO SETTING DEPTH OF 11,407'. SET PLUG AND PERF STG # 15 FROM 11,382 TO 11,212. POOH, ALL SHOTS FIRED...																							
22:15	01:15	3.00	P	STG15	35	STIM	TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,100. OPEN WELL AND FRAC STG # 15 AS PER DESIGN.,SEE ATTACHED STIM REPORT FOR DETAILS...																							
01:15	02:30	1.25	P	STG16	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP PLUG DOWN TO SETTING DEPTH OF 11,186'. SET PLUG AND PERF STG # 16 FROM 11,162' TO 10,990'. POOH, ALL SHOTS FIRED...																							
02:30	05:30	3.00	P	STG16	35	STIM	TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,100. OPEN WELL AND FRAC STG # 16 AS PER DESIGN.,SEE ATTACHED STIM REPORT FOR DETAILS...																							
05:30	06:00	0.50	P	STG17	28	SFTYMTG	SAFET MEETING WITH DAY CREW...RIH WITH WIRELINE FOR STAGE 17 PERF.																							
Daily Operations Comments: NO INCIDENTS OR ACCIDENTS, NO SPILLS OR POLLUTION, HELD DAILY JSA AND SAFETY MEETINGS, NO OFFICIAL VISITS.																														
DAILY COSTS			FLUIDS		COMPLETION STRING DETAILS																									
Code	Description	Cost	Fluids Co:		Down Hole Tool Co:		Tool Sup:																							
123	CAMP AND CATERING	1,300	Fluids Eng:		Qty	Description	ID																							
123	CAMP AND CATERING	1,300	Pit Temp:				OD																							
131	FUEL	15,186	Density:				Top Set																							
131	FUEL	15,668	Brine Type:																											
132	DISPOSAL - CUTTINGS, FLUIDS	676	Gel Type:																											
134	FRAC TANK RENTAL	350	Viscosity:																											
134	FRAC TANK RENTAL	50	Nitrogen:																											
154	WELL CONTROL RENTALS	1,320	NTU:																											
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EP ENERGY

Daily Operations
Report Onshore

Well Name/Wellbore No.: UNIVERSITY EAST 4425FH/OH

Country: USA
State: TEXAS
Field: WOLFCAMP EAST
Supervisors: JERRY GOSA / AL RAMIREZ
Engineer/Manager: RYAN KRUG / BARRY LLOYD

Report Number: 011
Report Date: 08/26/2013
Spud Date: 05/30/2013
Release Date:
DOE: 45
Last BOP T.:
Safety & Environmental Incident: No

DOL: 9
AFE Days: 10.00
CSG Test:

Event: COMPLETION LAND
Safety Meeting Topic:

Rig:
Rig Phone:
RKB (Sea Level) (ft): 2,717.51
POB: 79

AFE #:
Day Cost(\$):
Cum Cost(\$)
AFE(\$):

Drig
0
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1,401,825

Comp
160413/48825
384,904
1,487,353
4,100,000

FAC
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210,000

Total
384,904
1,487,353
5,711,825

Location: Lat: 31° 0' 50.216 N
Long: 101° 13' 8.450 E

Current Activity:
24 Hr Summary:
24 Hr Forecast: FRAC STG 23-28

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	07:00	1.00	N	STG17	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP PLUG DOWN TO SETTING DEPTH OF 10,963'. SET PLUG AND PERF STG # 17.. MISSFIRE ON GUNS 3-6.POOH AND REPLACE SWITCH.
07:00	07:45	0.75	P	STG17	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP GUNS AND DUMMY PLUG DOWN, PERF STG # 17 FROM 10,938' TO 10,768'. POOH, ALL SHOTS FIRED...
07:45	10:15	2.50	P	STG17	35	STIM	TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,100. OPEN WELL AND FRAC STG # 17 AS PER DESIGN,,SEE ATTACHED STIM REPORT FOR DETAILS...
10:15	11:15	1.00	P	STG18	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP PLUG DOWN TO SETTING DEPTH OF 10,741. SET PLUG AND PERF STG # 18 FROM 10,716' TO 10,548'. POOH, ALL SHOTS FIRED...
11:15	13:45	2.50	P	STG18	35	STIM	TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,100. OPEN WELL AND FRAC STG # 18 AS PER DESIGN,,SEE ATTACHED STIM REPORT FOR DETAILS.
13:45	14:45	1.00	P	STG19	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP PLUG DOWN TO SETTING DEPTH OF 10,519. SET PLUG AND PERF STG # 19 FROM 10,494' TO 10,324'. POOH, ALL SHOTS FIRED...
14:45	17:15	2.50	P	STG19	35	STIM	TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,100. OPEN WELL AND FRAC STG # 19 AS PER DESIGN,,SEE ATTACHED STIM REPORT FOR DETAILS.
17:15	18:00	0.75	P	STG20	28	SFTYMTG	SAFETY MEETING, GREASED STACK.
18:00	19:00	1.00	P	STG20	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP PLUG DOWN TO SETTING DEPTH OF 10,293'. SET PLUG AND PERF STG # 20 FROM 10,272' TO 10,102'. POOH, ALL SHOTS FIRED...
19:00	21:15	2.25	P	STG20	35	STIM	TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,100. OPEN WELL AND FRAC STG #20 AS PER DESIGN,,SEE ATTACHED STIM REPORT FOR DETAILS.
21:15	22:30	1.25	P	STG21	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP PLUG DOWN TO SETTING DEPTH OF 10,075'. SET PLUG AND PERF STG # 21 FROM 10,050' TO 9,880'. POOH, ALL SHOTS FIRED...
22:30	00:45	2.25	P	STG21	35	STIM	TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,100. OPEN WELL AND FRAC STG # 21 AS PER DESIGN,,SEE ATTACHED STIM REPORT FOR DETAILS.
00:45	02:00	1.25	P	STG22	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP PLUG DOWN TO SETTING DEPTH OF 9,850'. SET PLUG AND PERF STG # 22 FROM 9,828' TO 9,658'. POOH, ALL SHOTS FIRED...
02:00	04:30	2.50	P	STG22	35	STIM	TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,100. OPEN WELL AND FRAC STG #22 AS PER DESIGN,,SEE ATTACHED STIM REPORT FOR DETAILS.
04:30	05:30	1.00	P	STG23	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP PLUG DOWN TO SETTING DEPTH OF 9,631'. SET PLUG AND PERF STG # 23 FROM 9,606 TO 9,436'. POOH, ALL SHOTS FIRED...
05:30	06:00	0.50	P	STG23	28	SFTYMTG	SAFETY MEETING WITH DAY CREW

Daily Operations Comments:
NO INCIDENTS OR ACCIDENTS, NO SPILLS OR POLLUTION, HELD DAILY JSA AND SAFETY MEETINGS, NO OFFICIAL VISITS.

DAILY COSTS

Code	Description	Cost
123	CAMP AND CATERING	1,300
123	CAMP AND CATERING	1,300
131	FUEL	14,740
131	FUEL	15,302
134	FRAC TANK RENTAL	50
134	FRAC TANK RENTAL	350
154	WELL CONTROL RENTALS	5,500
154	WELL CONTROL RENTALS	4,640
154	WELL CONTROL RENTALS	1,320
155	OFFICE, SEWAGE AND MISC RENTALS	220
155	OFFICE, SEWAGE AND MISC RENTALS	574
155	OFFICE, SEWAGE AND MISC RENTALS	1,405
155	OFFICE, SEWAGE AND MISC RENTALS	850

FLUIDS

Fluids Co:
Fluids Eng:
Pit Temp:
Density:
Brine Type:
Gel Type:
Viscosity:
Nitrogen:
NTU:

FLOWBACK

Gas Rate:
Choke Size:
Avg. Tbg. Press:
Avg. Csg. Press:
Fluid Rate (Water):
Fluid Rate (Oil):
Tot. Load Recovered:

CASING

Size(in)
MD(ft)/TVD(ft)
LOT(ppg)

13.375
14.000
9.625


/
40.00 / 40.00
963.00 / 963.00

COMPLETION STRING DETAILS


Down Hole Tool Co:		Tool Sup:		
Qty	Description	ID	OD	Top Set


PERFORATIONS

Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments
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 Daily Operations Report Onshore		Well Name/Wellbore No.: UNIVERSITY EAST 4425FH/OH Country: USA State: TEXAS Field: WOLFCAMP EAST Supervisors: JERRY GOSA / AL RAMIREZ Engineer/Manager: RYAN KRUG / BARRY LLOYD		Report Number: 012 Report Date: 08/27/2013 Spud Date: 05/30/2013 Release Date: DOE: 46 DOL: 10 AFE Days: 10.00 Last BOP T.: CSG Test: Safety & Environmental Incident: No																										
Event: COMPLETION LAND Safety Meeting Topic:		Rig: Rig Phone: RKB (Sea Level) (ft): 2,717.51 2,688.0 POB: 79 Manhours: 0.00		<table border="1"> <thead> <tr> <th></th> <th>Drig</th> <th>Comp</th> <th>FAC</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>AFE #:</td> <td></td> <td>160413/48825</td> <td></td> <td></td> </tr> <tr> <td>Day Cost(\$):</td> <td>0</td> <td>322,004</td> <td>0</td> <td>322,004</td> </tr> <tr> <td>Cum Cost(\$)</td> <td>0</td> <td>1,809,357</td> <td>0</td> <td>1,809,357</td> </tr> <tr> <td>AFE(\$):</td> <td>1,401,825</td> <td>4,100,000</td> <td>210,000</td> <td>5,711,825</td> </tr> </tbody> </table>			Drig	Comp	FAC	Total	AFE #:		160413/48825			Day Cost(\$):	0	322,004	0	322,004	Cum Cost(\$)	0	1,809,357	0	1,809,357	AFE(\$):	1,401,825	4,100,000	210,000	5,711,825
	Drig	Comp	FAC	Total																										
AFE #:		160413/48825																												
Day Cost(\$):	0	322,004	0	322,004																										
Cum Cost(\$)	0	1,809,357	0	1,809,357																										
AFE(\$):	1,401,825	4,100,000	210,000	5,711,825																										
Location: Lat: 31° 0' 50.216 N Long: 101° 13' 8.450 E																														
Current Activity: 24 Hr Summary: 24 Hr Forecast: FRAC STG 29-34																														
OPERATION DETAILS																														
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																							
06:00	08:15	2.25	P	STG23	35	STIM	TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,100. OPEN WELL AND FRAC STG #23 AS PER DESIGN.,SEE ATTACHED STIM REPORT FOR DETAILS.																							
08:15	09:30	1.25	P	STG24	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP PLUG DOWN TO SETTING DEPTH OF 9,414'. SET PLUG AND PERF STG # 24 FROM 9,384 TO 9,214'. POOH, ALL SHOTS FIRED...																							
09:30	12:15	2.75	P	STG24	35	STIM	TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,100. OPEN WELL AND FRAC STG #24 AS PER DESIGN.,SEE ATTACHED STIM REPORT FOR DETAILS.																							
12:15	13:30	1.25	P	STG25	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP PLUG DOWN TO SETTING DEPTH OF 9,187'. SET PLUG AND PERF STG # 25 FROM 9,160 TO 8,992'. POOH, ALL SHOTS FIRED...																							
13:30	16:00	2.50	P	STG25	35	STIM	TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,100. OPEN WELL AND FRAC STG #25 AS PER DESIGN.,SEE ATTACHED STIM REPORT FOR DETAILS.																							
16:00	17:15	1.25	P	STG26	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP PLUG DOWN TO SETTING DEPTH OF 8,970'. SET PLUG AND PERF STG # 26 FROM 8,940 TO 8,770'. POOH, ALL SHOTS FIRED...																							
17:15	17:45	0.50	P	STG26	28	SFTYMTG	SAFETY MEETING WITH NIGHT CREW																							
17:45	21:00	3.25	P	STG26	35	STIM	TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,100. OPEN WELL AND FRAC STG #26 AS PER DESIGN.,SEE ATTACHED STIM REPORT FOR DETAILS.																							
21:00	22:15	1.25	P	STG27	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP PLUG DOWN TO SETTING DEPTH OF 8,743'. SET PLUG AND PERF STG # 27 FROM 8,713' TO 8,548'. POOH, ALL SHOTS FIRED...																							
22:15	00:45	2.50	P	STG27	35	STIM	TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,100. OPEN WELL AND FRAC STG #27 AS PER DESIGN.,SEE ATTACHED STIM REPORT FOR DETAILS.																							
00:45	02:00	1.25	P	STG28	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP PLUG DOWN TO SETTING DEPTH OF 8,521'. SET PLUG AND PERF STG # 28 FROM 8,495' TO 8,326'. POOH, ALL SHOTS FIRED...																							
02:00	05:00	3.00	P	STG28	35	STIM	TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,100. OPEN WELL AND FRAC STG #28 AS PER DESIGN.,SEE ATTACHED STIM REPORT FOR DETAILS.																							
05:00	05:30	0.50	P	STG29	21	PERF	SAFETY MEETING WITH DAY CREW...																							
05:30	06:00	0.50	P	STG29	35	STIM	GREASE STACK...																							
Daily Operations Comments: NO INCIDENTS OR ACCIDENTS, NO SPILLS OR POLLUTION, HELD DAILY JSA AND SAFETY MEETINGS, NO OFFICIAL VISITS.																														
DAILY COSTS			FLUIDS		COMPLETION STRING DETAILS																									
Code	Description	Cost			Down Hole Tool Co:	Tool Sup:																								
123	CAMP AND CATERING	1,300	Fluids Co:		Qty	Description	ID	OD																						
123	CAMP AND CATERING	1,300	Fluids Eng:					Top Set																						
131	FUEL	10,950	Pit Temp:																											
131	FUEL	18,138	Density:																											
			Brine Type:																											
			Gel Type:																											
			Viscosity:																											
			Nitrogen:																											
			NTU:																											
134	FRAC TANK RENTAL	50																												
134	FRAC TANK RENTAL	350																												
154	WELL CONTROL RENTALS	4,640																												
154	WELL CONTROL RENTALS	5,500																												
154	WELL CONTROL RENTALS	1,320																												
155	OFFICE, SEWAGE AND MISC RENTALS	850																												
155	OFFICE, SEWAGE AND MISC RENTALS	574																												
155	OFFICE, SEWAGE AND MISC RENTALS	1,405																												
155	OFFICE, SEWAGE AND MISC RENTALS	450																												
			FLOWBACK																											
			Gas Rate:																											
			Choke Size:																											
			Avg. Tbg. Press:																											
			Avg. Csg. Press:																											
			Fluid Rate (Water):																											
			Fluid Rate (Oil):																											
			Tot. Load Recovered:																											
			CASING																											
			Size(in)	MD(ft)/TVD(ft)	LOT(ppg)																									
			13.375	/																										
			14.000	40.00 / 40.00																										
			9.625	963.00 / 963.00																										
PERFORATIONS																														
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments																							

EP ENERGY	Daily Operations Report Onshore	Well Name/Wellbore No.: UNIVERSITY EAST 4425FH/OH		Report Number: 013 Report Date: 08/28/2013 Spud Date: 05/30/2013 Release Date: DOE: 47 DOL: 11 AFE Days: 10.00 Last BOP T.: Safety & Environmental Incident: No																												
		Country: USA State: TEXAS Field: WOLFCAMP EAST Supervisors: JERRY GOSA / AL RAMIREZ Engineer/Manager: RYAN KRUG / BARRY LLOYD		CSG Test:																												
Event: COMPLETION LAND Safety Meeting Topic:			Rig: Rig Phone: RKB (Sea Level) (ft): 2,717.51 2,688.0 POB: 79 Manhours: 0.00		<table><tr><td>AFE #:</td><td>Drig</td><td>Comp</td><td>FAC</td><td>Total</td></tr><tr><td>160413/48825</td><td></td><td></td><td></td><td></td></tr><tr><td>Day Cost(\$):</td><td>0</td><td>431,662</td><td>0</td><td>431,662</td></tr><tr><td>Cum Cost(\$)</td><td>0</td><td>2,350,107</td><td>0</td><td>2,350,107</td></tr><tr><td>AFE(\$):</td><td>1,401,825</td><td>4,100,000</td><td>210,000</td><td>5,711,825</td></tr></table>			AFE #:	Drig	Comp	FAC	Total	160413/48825					Day Cost(\$):	0	431,662	0	431,662	Cum Cost(\$)	0	2,350,107	0	2,350,107	AFE(\$):	1,401,825	4,100,000	210,000	5,711,825
AFE #:	Drig	Comp	FAC	Total																												
160413/48825																																
Day Cost(\$):	0	431,662	0	431,662																												
Cum Cost(\$)	0	2,350,107	0	2,350,107																												
AFE(\$):	1,401,825	4,100,000	210,000	5,711,825																												
Location: Lat: 31° 0' 50.216 N Long: 101° 13' 8.450 E																																
Current Activity: 24 Hr Summary: 24 Hr Forecast: SET KILL PLUG, RDMO ALL FRAC/WL OPERATIONS																																
OPERATION DETAILS																																
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																									
06:00	06:45	0.75	P	STG29	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP PLUG DOWN TO SETTING DEPTH OF 8,299'. SET PLUG AND PERF STG # 29 FROM 8,276' TO 8,102'. POOH, ALL SHOTS FIRED...																									
06:45	09:15	2.50	P	STG29	35	STIM	TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,100. OPEN WELL AND FRAC STG #29 AS PER DESIGN.,SEE ATTACHED STIM REPORT FOR DETAILS.																									
09:15	10:00	0.75	P	STG30	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP PLUG DOWN TO SETTING DEPTH OF 8,077'. SET PLUG AND PERF STG # 30 FROM 8,062' TO 7882'. POOH, ALL SHOTS FIRED...																									
10:00	12:30	2.50	P	STG30	35	STIM	TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,100. OPEN WELL AND FRAC STG #30 AS PER DESIGN.,SEE ATTACHED STIM REPORT FOR DETAILS.																									
12:30	13:30	1.00	P	STG31	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP PLUG DOWN TO SETTING DEPTH OF 7855'. SET PLUG AND PERF STG # 31 FROM 7830' TO 7662'. POOH, ALL SHOTS FIRED...																									
13:30	16:00	2.50	P	STG31	35	STIM	TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,100. OPEN WELL AND FRAC STG #31 AS PER DESIGN.,SEE ATTACHED STIM REPORT FOR DETAILS.																									
16:00	16:45	0.75	P	STG32	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP PLUG DOWN TO SETTING DEPTH OF 7,633'. SET PLUG AND PERF STG # 32 FROM 7,608' TO 7,438'. POOH, ALL SHOTS FIRED...																									
16:45	19:15	2.50	P	STG32	35	STIM	TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,100. OPEN WELL AND FRAC STG #32 AS PER DESIGN.,SEE ATTACHED STIM REPORT FOR DETAILS. SHIFT CHANGE AND SAFETY MEETING.																									
19:15	20:15	1.00	P	STG33	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP PLUG DOWN TO SETTING DEPTH OF 7,408'. SET PLUG AND PERF STG # 33 FROM 7,386' TO 7,216'. POOH, ALL SHOTS FIRED...																									
20:15	22:30	2.25	P	STG33	35	STIM	TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,100. OPEN WELL AND FRAC STG #33 AS PER DESIGN.,SEE ATTACHED STIM REPORT FOR DETAILS.																									
22:30	23:30	1.00	P	STG34	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP PLUG DOWN TO SETTING DEPTH OF 7,189'. SET PLUG AND PERF STG # 34 FROM 7,162' TO 6,994'. POOH, ALL SHOTS FIRED...																									
23:30	01:45	2.25	P	STG34	35	STIM	TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,100. OPEN WELL AND FRAC STG #34 AS PER DESIGN.,SEE ATTACHED STIM REPORT FOR DETAILS.																									
01:45	03:00	1.25	P	STG35	21	PERF	ANNOUNCE RADIO SILENCE, P/U LUB AND GUNS. TEST TO 8,000 PSI. B/O TO SICP. OPEN WELL AND PUMP PLUG DOWN TO SETTING DEPTH OF 6,967'. SET PLUG AND PERF STG # 35 FROM 6,942' TO 6,772'. POOH, ALL SHOTS FIRED...																									
03:00	05:30	2.50	P	STG35	35	STIM	TEST STACK,LINES AND MANIFOLD TO 8,300 PSI. B/O AND EQ TO SICP + 500 PSI = 3,100. OPEN WELL AND FRAC STG #35 AS PER DESIGN.,SEE ATTACHED STIM REPORT FOR DETAILS...																									
05:30	06:00	0.50	P	STG35	28	SFTYMTG	SAFETY MEETING WITH DAY CREW ...																									
Daily Operations Comments: NO INCIDENTS OR ACCIDENTS, NO SPILLS OR POLLUTION, HELD DAILY JSA AND SAFETY MEETINGS, NO OFFICIAL VISITS.																																
DAILY COSTS			FLUIDS			COMPLETION STRING DETAILS																										
Code	Description	Cost	Fluids Co:			Down Hole Tool Co:		Tool Sup:																								
123	CAMP AND CATERING	1,300	Fluids Eng:			Qty	Description	ID																								
123	CAMP AND CATERING	1,300	Pit Temp:					OD																								
131	FUEL	14,856	Density:					Top Set																								
131	FUEL	18,080	Brine Type:																													
132	DISPOSAL - CUTTINGS, FLUIDS	338	Gel Type:																													
132	DISPOSAL - CUTTINGS, FLUIDS	190	Viscosity:																													
			Nitrogen:																													
			NTU:																													
134	FRAC TANK RENTAL	350	FLOWBACK																													
134	FRAC TANK RENTAL	50	Gas Rate:																													
154	WELL CONTROL RENTALS	4,640	Choke Size:																													
154	WELL CONTROL RENTALS	1,320	Avg. Tbg. Press:																													
154	WELL CONTROL RENTALS	5,500	Avg. Csg. Press:																													
			Fluid Rate (Water):																													
			Fluid Rate (Oil):																													
			Tot. Load Recovered:																													
155	OFFICE, SEWAGE AND MISC RENTALS	175	CASING																													
155	OFFICE, SEWAGE AND MISC RENTALS	850	Size(in)			MD(ft)/TVD(ft)																										
155	OFFICE, SEWAGE AND MISC RENTALS	1,405	13.375			/																										
			14.000			40.00 / 40.00																										
155	OFFICE, SEWAGE AND MISC RENTALS	450	9.625			963.00 / 963.00																										
PERFORMANCES																																
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments																									

 Daily Operations Report Onshore		Well Name/Wellbore No.: UNIVERSITY EAST 4425FH/OH Country: USA State: TEXAS Field: WOLFCAMP EAST Supervisors: JERRY GOSA / AL RAMIREZ Engineer/Manager: RYAN KRUG / BARRY LLOYD		Report Number: 015 Report Date: 08/30/2013 Spud Date: 05/30/2013 Release Date: DOE: 49 DOL: 13 AFE Days: 10.00 Last BOP T.: Safety & Environmental Incident: No																										
Event: COMPLETION LAND Safety Meeting Topic:		Rig: Rig Phone: RKB (Sea Level) (ft): 2,717.51 2,688.0 POB: 79 Manhours: 0.00		<table border="1"> <thead> <tr> <th></th> <th>Drig</th> <th>Comp</th> <th>FAC</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>AFE #:</td> <td></td> <td>160413/48825</td> <td></td> <td></td> </tr> <tr> <td>Day Cost(\$):</td> <td>0</td> <td>20,826</td> <td>0</td> <td>20,826</td> </tr> <tr> <td>Cum Cost(\$)</td> <td>0</td> <td>2,888,899</td> <td>0</td> <td>2,888,899</td> </tr> <tr> <td>AFE(\$):</td> <td>1,401,825</td> <td>4,100,000</td> <td>210,000</td> <td>5,711,825</td> </tr> </tbody> </table>			Drig	Comp	FAC	Total	AFE #:		160413/48825			Day Cost(\$):	0	20,826	0	20,826	Cum Cost(\$)	0	2,888,899	0	2,888,899	AFE(\$):	1,401,825	4,100,000	210,000	5,711,825
	Drig	Comp	FAC	Total																										
AFE #:		160413/48825																												
Day Cost(\$):	0	20,826	0	20,826																										
Cum Cost(\$)	0	2,888,899	0	2,888,899																										
AFE(\$):	1,401,825	4,100,000	210,000	5,711,825																										
Location: Lat: 31° 0' 50.216 N Long: 101° 13' 8.450 E		Current Activity: 24 Hr Summary: 24 Hr Forecast: RDMO FRAC / WL OPERATIONS																												
OPERATION DETAILS																														
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																							
Daily Operations Comments: NO INCIDENTS OR ACCIDENTS, NO SPILLS OR POLLUTION, HELD DAILY JSA AND SAFETY MEETINGS, NO OFFICIAL VISITS.																														
DAILY COSTS			FLUIDS		COMPLETION STRING DETAILS																									
Code	Description	Cost	Fluids Co: Fluids Eng: Pit Temp: Density: Brine Type: Gel Type: Viscosity: Nitrogen: NTU:		Down Hole Tool Co: Qty Description ID OD Top Set																									
131	FUEL	7,346																												
132	DISPOSAL - CUTTINGS, FLUIDS	190																												
134	FRAC TANK RENTAL	50																												
134	FRAC TANK RENTAL	350	FLOWBACK																											
			Gas Rate: Choke Size: Avg. Tbg. Press: Avg. Csg. Press: Fluid Rate (Water): Fluid Rate (Oil): Tot. Load Recovered:																											
			CASING																											
			Size(in)	MD(ft)/TVD(ft)	LOT(ppg)																									
			13.375	/																										
			14.000	40.00 / 40.00																										
			9.625	963.00 / 963.00																										
155	OFFICE, SEWAGE AND MISC RENTALS	175																												
155	OFFICE, SEWAGE AND MISC RENTALS	2,620																												
155	OFFICE, SEWAGE AND MISC RENTALS	450																												
155	OFFICE, SEWAGE AND MISC RENTALS	850																												
PERFORATIONS																														
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments																							

 Daily Operations Report Onshore		Well Name/Wellbore No.: UNIVERSITY EAST 4425FH/OH Country: USA State: TEXAS Field: WOLFCAMP EAST Supervisors: RICKY VONDENSTEIN / LARRY WEEMS Engineer/Manager: RYAN KRUG / BARRY LLOYD		Report Number: 016 Report Date: 09/09/2013 Spud Date: 05/30/2013 Release Date: DOE: 59 Last BOP T.: DOL: 14 Safety & Environmental Incident: No																										
Event: COMPLETION LAND Safety Meeting Topic:		Rig: Rig Phone: RKB (Sea Level) (ft): 2,717.51 2,688.0 POB: 19 Manhours: 0.00		<table border="1"> <thead> <tr> <th></th> <th>Drig</th> <th>Comp</th> <th>FAC</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>AFE #:</td> <td></td> <td>160413/48825</td> <td></td> <td></td> </tr> <tr> <td>Day Cost(\$):</td> <td>0</td> <td>18,844</td> <td>0</td> <td>18,844</td> </tr> <tr> <td>Cum Cost(\$)</td> <td>0</td> <td>2,907,743</td> <td>0</td> <td>2,907,743</td> </tr> <tr> <td>AFE(\$):</td> <td>1,401,825</td> <td>4,100,000</td> <td>210,000</td> <td>5,711,825</td> </tr> </tbody> </table>			Drig	Comp	FAC	Total	AFE #:		160413/48825			Day Cost(\$):	0	18,844	0	18,844	Cum Cost(\$)	0	2,907,743	0	2,907,743	AFE(\$):	1,401,825	4,100,000	210,000	5,711,825
	Drig	Comp	FAC	Total																										
AFE #:		160413/48825																												
Day Cost(\$):	0	18,844	0	18,844																										
Cum Cost(\$)	0	2,907,743	0	2,907,743																										
AFE(\$):	1,401,825	4,100,000	210,000	5,711,825																										
Location: Lat: 31° 0' 50.216 N Long: 101° 13' 8.450 E		Current Activity: 24 Hr Summary: 24 Hr Forecast: CONTINUE TO CIRCULATE WELL AND DRILL PLUGS																												
OPERATION DETAILS																														
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																							
06:00	13:00	7.00	P	WOR	18	OTHR	FINISH WORK ON WELL 44-25 FH.																							
13:00	17:30	4.50	P	MIRU	01	MIRU	MIRU WOR.																							
17:30	17:30	0.00	P	MIRU	01	MIRU	SAFETY MEETING / JSA - DISCUSS PINCH POINTS, OVER HEAD HAZZARDS,HAND PLACEMENT, STOP WORK AUTHORITY, HEAT COMMUNICATION																							
17:30	20:00	2.50	P	MIRU	40	WASH	CONTINUE RU LD MACHINE, DRESS FLORR FOR PU WORK STRING, SET PIPE RACKS AND TALLY WORK STRING																							
20:00	01:00	5.00	P	WOR	24	PULD	OPENED WELL - 1200 PSI - BLEED TO 0 PSI PU 4 3/4 SJ BIT, BIT SUB, BPV, 1 JT OF 2 7/8" PH-6 WORKSTRING AND 1 BPV, CONTINUED PU AND RIH WITH WORKSTRING 91 JTS WORKSTRING AND INSTALLED NO GO SUB - CONTINUED PU AND RIH WITH WORKSTRING TO 6150' (KILL PLUG)																							
01:00	03:00	2.00	P	WOR	24	PULD	PU POWER SWIVELAND INSTALLED CIRCULATING RUBBER IN CIRCULATING HEADc																							
03:00	05:30	2.50	P	WOR	18	OTHR	PUMP SUCTION - WORKED AND PRIMED PUMP - ATTEMPTED TOCIRCULATE WELL -AT 6150' - PUMPED 36 BBLs FLUID AND PRESSURED TBG TO 1500 PSI - BACKSIDE - 0 PSI - NO RETURNS - LD SWIVEL AND ATTEMPTED TO POH WTH TBG AND CHECK BACK PRESSURE VALVES - PARTIAL STUCK PIPE - WORKED PIPE FREE AND POH HOLE TO 6000' - PU SWIVEL AT REPORT TIME AND ATTEMPT TO CIRCULATE WELL																							
05:30	06:00	0.50	P	WOR	28	SFTYMTG	SAFETY MEETING / JSA - DISCUSS PINCH POINTS, OVER HEAD HAZZARDS,HAND PLACEMENT, STOP WORK AUTHORITY, HEAT COMMUNICATION																							
Daily Operations Comments: NO INCIDENTS OR ACCIDENTS, NO SPILLS OR POLLUTION, HELD DAILY JSA AND SAFETY MEETINGS, NO OFFICIAL VISITS.																														
DAILY COSTS			FLUIDS			COMPLETION STRING DETAILS																								
Code	Description	Cost	Fluids Co: Fluids Eng: Pit Temp: Density: Brine Type: Gel Type: Viscosity: Nitrogen: NTU: FLOWBACK Gas Rate: Choke Size: Avg. Tbg. Press: Avg. Csg. Press: Fluid Rate (Water): Fluid Rate (Oil): Tot. Load Recovered: CASING Size(in) MD(ft)/TVD(ft) LOT(ppg) 13.375 / 14.000 40.00 / 40.00 9.625 963.00 / 963.00			Down Hole Tool Co: Tool Sup:																								
125	DRILLING/SERVICE RIG - DAYRATE	8,000				Qty	Description	ID	OD	Top Set																				
151	DRILLSTRING/WORKSTRING RENTAL EQUIPMENT	8,794																												
154	WELL CONTROL RENTALS	150																												
201	LAND TRANSPORTATION	1,900																												
PERFORATIONS																														
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments																							

Daily Operations

Report Onshore

Well Name/Wellbore No.: UNIVERSITY EAST 4425FH/OH

Country: USA
State: TEXAS
Field: WOLFCAMP EAST
Supervisors: RICKY VONDENSTEIN / LARRY WEEMS
Engineer/Manager: RYAN KRUG / BARRY LLOYD

Report Number: 017

Report Date: 09/10/2013

Spud Date: 05/30/2013

Release Date:

DOE: 60

DOL: 15

AFE Days: 10.00

Last BOP T.:

CSG Test:

Safety & Environmental Incident: No

Event: COMPLETION LAND
Safety Meeting Topic:

Rig:
Rig Phone:
RKB (Sea Level) (ft): 2,717.51
2,688.0
POB: 19 Manhours: 0.00

	Drig	Comp	FAC	Total
AFE #:		160413/48825		
Day Cost(\$):	0	47,134	0	47,134
Cum Cost(\$):	0	2,955,427	0	2,955,427
AFE(\$):	1,401,825	4,100,000	210,000	5,711,825

Location: Lat: 31° 0' 50.216 N

Long: 101° 13' 8.450 E

Current Activity:

24 Hr Summary:

24 Hr Forecast: CONTINUE TO DRILL OUT COMPOSITE FRAC PLUGS AND CIRCULATE HIGH VIS SWEEPS

OPERATION DETAILS

FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	07:00	1.00	N	WOR	18	OTHR	ATTEMPT TO CIRCULATE DOWN TUBING PRESSURE UP TO 3000 PSI. SURGE TUBING AND WORK PIPE AND ATTEMPT TO ESTABLISH CIRCULATION. NO SUCCESS. SET BACK SWIVEL AND PREPARE TO POOH.
07:00	10:30	3.50	N	WOR	39	TRIP	POOH W/ 2 7/8" PH6 WORK STRING AND RACK BACK IN DERRICK.
10:15	11:30	1.25	N	WOR	18	OTHR	FOUND TOP FLOAT PLUGGED W/ DEBRIS PREVENTING CIRCULATION W/ PUMPS.. UNPLUG FLOAT AND INSTALL NEW FLOAT. CHECK BOTTOM FLOAT AND BIT. NO OBSTRUCTIONS FOUND. BOTH FLOATS WERE INSTALLED CORRECTLY.
11:30	15:30	4.00	N	WOR	39	TRIP	M/U 4 3/4" JZ ROCK BIT, FLOAT SUB, ONE JOINT TUBING & FLOAT SUB. TIH W/ 2 7/8" PH6 WORK STRING BREAKING CIRCULATION @ 1200' (TM), 3600' (TM). CONTINUE TIH TO 5700' (TM). P/U SWIVEL AND WASH TO KP @ 6200' (TM).
15:30	16:30	1.00	P	WOR	40	WASH	DRILL KP HOLDING 500 PSI BACK PRESSURE ON CASING. DRILL IN 18 MIN. CIRC 20B BL HIGH VIS SWEEPSWEEP AND BOTTOMS UP CLEAN
16:30	17:30	1.00	P	WOR	40	WASH	CIRCULATING 4 BPM WITH 5 BPM RETURNS - WASH TO PLUG # 2 AT 6,971'
17:30	18:00	0.50	P	WOR	28	SFTYMTG	SAFETY MEETING WITH NIGHT CREW - DISCUSS COMMUNICATION, PINCH POINTS ,HEAT,PRESSURE AND SLIPS, TRIPS AND FALLS, STOP WORK AUTHORITY
18:00	01:15	7.25	P	WOR	40	WASH	DRILLED PLUG # 2 @ 6,971' PUMPING 5 BPM WITH 6 BPM RETURNS - PUMPED 10 BBL HIGH VIS S URNS- WELL PRESSURE 250 PSI -DRILLED PLUG # 3 @ 7,194' PUMPING 5 BPM WITH 6 BPM RETURNS, WELL PRESSURE 150 PSI- PUMPED 10 BBL HIGH VIS SWEEP -DRILLED PLUG # 4 @ 7,425' PUMPING 5 BPM WITH 6 BPM RETURNS- WELL PRESSURE 250 PSI - PUMPED 10 BBL HIGH VIS SWEEP, DRILLED PLUG # 5 # @ 7,636' PUMPING 5 BPM WITH 6 BPM RETURNS- WELL PRESSURE 250 PSI - PUMPED 10 BBL HIGH VIS SWEEP,, DRILLED PLUG # 6 @ 7,636' PUMPING 5 BPM WITH 6 BPM RETURNS- WELL PRESSURE 250 PSI - PUMPED 10 BBL HIGH VIS SWEEP, DRILLED PLUG # 7 @ # 7,636' PUMPING 5 BPM WITH 6 BPM RETURNS- WELL PRESSURE 250 PSI - PUMPED 10 BBL HIGH VIS SWEEP,WASH TO PLUG # 8 @ 8,304' - WELL PRESSURE ON BACKSIDE - 150 - 250 PSI
01:15	02:15	1.00	P	WOR	06	CIRC	PUMPED 1- 10 BBL HIGH VIS SWEEP AND 1- 20 BBL HIGH VIS SWEEP - CIRCULATE BOTTOMS UP - RETURNS WERE PLUG DEBRIS AND SAND - WELL BACK SIDE PRESSURE - 150 - 300 PSI
02:15	05:30	3.25	P	WOR	28	SFTYMTG	DRILLED PLUG # 8 @ 8,304' PUMPING 5 BPM WITH 6 BPM RETURNS - WELL PRESSURE 150 - 250 PSI - PUMPED 10 BBL HIGH VIS SWEEP, DRILLED PLUG # 9 @ 8,527' PUMPING 5 BPM WITH 6 BPM RETURNS- WELL PRESSURE 150 -250 PSI - PUMPED 10 BBL HIGH VIS SWEEP, DRILLED PLUG # 10 @ 8,747" PUMPING 5 BPM WITH 6 BPM RETURNS- WELL PRESSURE 150 -250 PSI -PUMPED 10 BBL HIGH VIS SWEEP, WELL BACKSIDE PRESSURE 150 -250 PS - WASHING TO PLUG # 11 @ 8,970 AT REPORT TIME WELL BACKSIDE PRESSURE 150 - 250 PSI - RETURNS WERE SAND AND PLUG DEBRIS
05:30	06:00	0.50	P	WOR	28	SFTYMTG	SAFETY MEETING WITH DAY CREW - DISCUSS COMMUNICATION, PINCH POINTS ,HEAT,PRESSURE AND SLIPS, TRIPS AND FALLS, STOP WORK AUTHORITY

Daily Operations Comments:

NO INCIDENTS OR ACCIDENTS, NO SPILLS OR POLLUTION, HELD DAILY JSA AND SAFETY MEETINGS, NO OFFICIAL VISITS.

DAILY COSTS

Code	Description	Cost
125	DRILLING/SERVICE RIG - DAYRATE	12,950
134	FRAC TANK RENTAL	120
141	MUD and CHEMICALS	7,500
142	SOLIDS CONTROL RENTAL EQUIPMENT	500
151	DRILLSTRING/WORKSTRING RENTAL EQUIPMENT	8,246
154	WELL CONTROL RENTALS	128
154	WELL CONTROL RENTALS	950
154	WELL CONTROL RENTALS	150
154	WELL CONTROL RENTALS	135
154	WELL CONTROL RENTALS	4,870
155	OFFICE, SEWAGE AND MISC RENTALS	345
155	OFFICE, SEWAGE AND MISC RENTALS	450
155	OFFICE, SEWAGE AND MISC RENTALS	1,800
155	OFFICE, SEWAGE AND MISC RENTALS	230
157	SAFETY/MEDICAL	960
201	LAND TRANSPORTATION	350
212	SUPERVISION - CONTRACT	1,500
212	SUPERVISION - CONTRACT	1,500
241	OTHER CONTRACT LABOR	250
241	OTHER CONTRACT LABOR	3,000
262	PURCHASED SUPPLIES	1,200

FLUIDS

Fluids Co:
Fluids Eng:
Pit Temp:
Density:
Brine Type:
Gel Type:
Viscosity:
Nitrogen:
NTU:

FLOWBACK

Gas Rate:
Choke Size:
Avg. Tbg. Press:
Avg. Csg. Press:
Fluid Rate (Water):
Fluid Rate (Oil):
Tot. Load Recovered:

CASING


Size(in)	MD(ft)/TVD(ft)	LOT(ppg)
13.375	/	
14.000	40.00 / 40.00	
9.625	963.00 / 963.00	


COMPLETION STRING DETAILS


Down Hole Tool Co:		Tool Sup:		
Qty	Description	ID	OD	Top Set


PERFORATIONS


Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments

 Daily Operations Report Onshore		Well Name/Wellbore No.: UNIVERSITY EAST 4425FH/OH Country: USA State: TEXAS Field: WOLFCAMP EAST Supervisors: KENNY COPELAND / LARRY WEEMS Engineer/Manager: RYAN KRUG / BARRY LLOYD		Report Number: 018 Report Date: 09/11/2013 Spud Date: 05/30/2013 Release Date: DOE: 61 Last BOP T.: Safety & Environmental Incident: No		DOL: 16 AFE Days: 10.00 CSG Test:																										
Event: COMPLETION LAND Safety Meeting Topic:		Rig: Rig Phone: RKB (Sea Level) (ft): 2,717.51 2,688.0 POB: 21 Manhours: 0.00		<table border="1"> <thead> <tr> <th></th> <th>Drig</th> <th>Comp</th> <th>FAC</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>AFE #:</td> <td></td> <td>160413/48825</td> <td></td> <td></td> </tr> <tr> <td>Day Cost(\$):</td> <td>0</td> <td>47,682</td> <td>0</td> <td>47,682</td> </tr> <tr> <td>Cum Cost(\$)</td> <td>0</td> <td>3,281,172</td> <td>0</td> <td>3,281,172</td> </tr> <tr> <td>AFE(\$):</td> <td>1,401,825</td> <td>4,100,000</td> <td>210,000</td> <td>5,711,825</td> </tr> </tbody> </table>			Drig	Comp	FAC	Total	AFE #:		160413/48825			Day Cost(\$):	0	47,682	0	47,682	Cum Cost(\$)	0	3,281,172	0	3,281,172	AFE(\$):	1,401,825	4,100,000	210,000	5,711,825	Location: Lat: 31° 0' 50.216 N Long: 101° 13' 8.450 E	
	Drig	Comp	FAC	Total																												
AFE #:		160413/48825																														
Day Cost(\$):	0	47,682	0	47,682																												
Cum Cost(\$)	0	3,281,172	0	3,281,172																												
AFE(\$):	1,401,825	4,100,000	210,000	5,711,825																												
Current Activity: 24 Hr Summary: 24 Hr Forecast: WASH/DRILL CFP'S. CIRCULATE WELLBORE CLEAN. POH & LD WORKSTRING. SNUB REMAINING TBG. MIRU EL UNIT. RIH W/ JB-GR. RIH & SET PRODUCTION PACKER.																																
OPERATION DETAILS																																
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																									
06:00	09:35	3.58	P	WOR	18	OTHER	DAILY WATER HAULED: 2293 BBLs. CUMULATIVE WATER HAULED: 3243 BBLs.																									
			P	WOR	40	WASH	WASH/DRILL 7 JTS 2-7/8" PH-6 TBG. TAG CFP #11 @ 8973' (TM). DRILL PLUG IN 20 MINS. PUMP RATE: 5 BPM W/ 2000 PSI. RETURN RATE: 6 BPM W/ 225 PSI. PUMP 10 & 20 BBL GEL/POP/BEAD SWEEP. WASH/DRILL 7 JTS 2-7/8" PH-6 TBG. TAG CFP #12 @ 9180' (TM). DRILL PLUG IN 13 MINS. PUMP RATE: 4.25 BPM W/ 2400 PSI. RETURN RATE: 5 BPM W/ 200 PSI. PUMP 10 BBL GEL/POP/BEAD SWEEP. WASH/DRILL 7 JTS 2-7/8" PH-6 TBG. TAG CFP #13 @ 9405' (TM). DRILL PLUG IN 12 MINS. PUMP RATE: 4 BPM W/ 2400 PSI. RETURN RATE: 5 BPM W/ 200 PSI. PUMP 10 BBL GEL/POP/BEAD SWEEP. WASH/DRILL 7 JTS 2-7/8" PH-6 TBG. TAG CFP #14 @ 9623' (TM). DRILL PLUG IN 13 MINS. PUMP RATE: BPM W/ PSI. RETURN RATE: 5 BPM W/ 240 PSI. PUMP 20 BBL GEL/POP/BEAD SWEEP. WASH/DRILL 7 JTS 2-7/8" PH-6 TBG. TAG CFP #15 @ 9842' (TM).																									
09:35	10:25	0.83	P	WOR	06	CIRC	CIRCULATE COMPLETE CIRCULATION W/ 20 BBL DIED 100 CP VIS GEL/POP/BEAD SWEEP PRIOR TO DRILLING PLUG. RECOVER SLIP PARTS, FIBERGLASS, RUBBER, & SAND.																									
10:25	13:55	3.50	P	WOR	40	WASH	DRILL CFP #15 IN 11 MINS. PUMP RATE: 4 BPM W/ 2400 PSI. RETURN RATE: 5 BPM W/ 300 PSI. PUMP 10 BBL GEL/POP/BEAD SWEEP, WASH/DRILL 7 JTS 2-7/8" PH-6 TBG. TAG CFP #16 @ 10,064' (TM). DRILL PLUG IN 13 MINS. PUMP RATE: 4 BPM W/ 2400 PSI. RETURN RATE: 5 BPM W/ 200 PSI. PUMP 10 BBL GEL/POP/BEAD SWEEP. WASH/DRILL 7 JTS 2-7/8" PH-6 TBG. TAG CFP #17 @ 10,280' (TM). DRILL PLUG IN 12 MINS. PUMP RATE: 4 BPM W/ 2400 PSI. RETURN RATE: 5 BPM W/ 200 PSI. PUMP 20 BBL GEL/POP/BEAD SWEEP. WASH/DRILL 7 JTS 2-7/8" PH-6 TBG. TAG CFP #18 @ 10,508' (TM). DRILL PLUG IN 25 MINS. PUMP RATE: 4 BPM W/ 2400 PSI. RETURN RATE: 5 BPM W/ 250 PSI. PUMP 10 BBL GEL/POP/BEAD SWEEP. WASH/DRILL 7 JTS 2-7/8" PH-6 TBG. TAG CFP #19 @ 10,731' (TM).																									
13:55	14:50	0.92	P	WOR	06	CIRC	CIRCULATE COMPLETE CIRCULATION W/ 20 BBL DYED 100 CP VIS GEL/POP/BEAD SWEEP PRIOR TO DRILLING PLUG. RECOVER SLIP PARTS, FIBERGLASS, RUBBER, & SAND.																									
14:50	17:30	2.67	P	WOR	40	WASH	DRILL PLUG CFP #19 IN 15 MINS. PUMP RATE: 4 BPM W/ 2400 PSI. RETURN RATE: 5 BPM W/ 300 PSI. PUMP 10 BBL GEL/POP/BEAD SWEEP, WASH/DRILL 6 JTS 2-7/8" PH-6 TBG. TAG CFP #20 @ 10,954' (TM). DRILL PLUG IN 18 MINS. PUMP RATE: 4 BPM W/ 2400 PSI. RETURN RATE: 5 BPM W/ 300 PSI. PUMP 10 BBL GEL/POP/BEAD SWEEP.																									
17:30	18:00	0.50	P	WOR	28	SFTYMTG	CONDUCT NIGHT CREW SAFETY MEETING. DISCUSS JSA'S & SCOPE OF NIGHT OPERATIONS.																									
18:00	22:00	4.00	P	WOR	40	WASH	DRILL PLUG CFP #21 IN 30 MINS. PUMP RATE 4 BPM W/ 2400 PSI. RETURN RATE: 5 BPM W/ 300 PSI. PUMP 10 BBL GEL/POP/BEAD SWEEP. WASH/DRILL 8 JTS 2-7/8" PH-6 TBG. TAG CFP #22 @ 11,405' (TM). DRILL PLUG IN 22 MINS. PUMP RATE: 4 BPM W/ 2400 PSI. RETURN RATE: 5 BPM W/ 350 PSI. PUMP 10 BBL GEL/POP/BEAD SWEEP. WASH/DRILL 7 JTS 2-7/8" PH-6 TBG. TAG CFP #23 @ 11,625' (TM). PUMP 20 BBL GEL/POP/BEAD SWEEP. CIRCULATE BOTTOMS UP CLEAN-RETURNS WERE SAND, SLIP PARTS, RUBBER AND COMPOSITE DEBRIS.																									
22:00	02:00	4.00	P	WOR	40	WASH	DRILL CFP #23 IN 25 MINS. PUMP RATE: 4 BPM W/ 2400 PSI. RETURN RATE: 5 BPM W/ 350 PSI. PUMP 10 BBL GEL/POP/BEAD SWEEP, WASH/DRILL 7 JTS 2-7/8" PH-6 TBG. TAG CFP #24 @ 11,846' (TM). DRILL PLUG IN 23 MINS. PUMP RATE: 5 BPM W/ 2600 PSI. RETURN RATE: 6 BPM W/ 375 PSI. PUMP 10 BBL GEL/POP/BEAD SWEEP. WASH/DRILL 7 JTS 2-7/8" PH-6 TBG. TAG CFP #25 @ 12,066' (TM). DRILL PLUG IN 22 MINS. PUMP RATE: 54 BPM W/ 2600 PSI. RETURN RATE: 6 BPM W/ 400 PSI. PUMP 20 BBL GEL/POP/BEAD SWEEP. WASH/DRILL 7 JTS 2-7/8" PH-6 TBG. TAG CFP #26 @ 12,292' (TM). DRILL PLUG IN 21 MINS. PUMP RATE: 6 BPM W/ 2600 PSI. RETURN RATE: 6 BPM W/ 400 PSI. PUMP 10 BBL GEL/POP/BEAD SWEEP. WASH/DRILL 7 JTS 2-7/8" PH-6 TBG. TAG CFP #27 @ 12,509' (TM).																									
02:00	03:00	1.00	P	WOR	06	CIRC	CIRCULATE COMPLETE CIRCULATION W/ 10 BBL AND 20 BBL DYED 100 CP VIS GEL/POP/BEAD SWEEP PRIOR TO DRILLING PLUG. RECOVER SLIP PARTS, FIBERGLASS, RUBBER, & SAND.																									
03:00	05:30	2.50	P	WOR	40	WASH	DRILL PLUG CFP #27 IN 22 MINS. PUMP RATE 5 BPM W/ 2600 PSI. RETURN RATE: 6 BPM W/ 300 PSI. PUMP 10 BBL GEL/POP/BEAD SWEEP. WASH/DRILL 8 JTS 2-7/8" PH-6 TBG. TAG CFP #28 @ 12,740' (TM). DRILL PLUG IN 25 MINS. PUMP RATE: 5 BPM W/ 2600 PSI. RETURN RATE: 6 BPM W/ 350 PSI. PUMP 10 BBL GEL/POP/BEAD SWEEP. WASH/DRILL 7 JTS 2-7/8" PH-6 TBG. TAG CFP #29 @ 12,958' (TM). PUMP 10 BBL GEL/POP/BEAD SWEEP. WASH TO CFP #30 PUMPING 5 BPM WITH 6 BPM RETURNS.																									
05:30	06:00	0.50	P	WOR	28	SFTYMTG	CONDUCT NIGHT CREW SAFETY MEETING. DISCUSS JSA'S & SCOPE OF NIGHT OPERATIONS.																									
Daily Operations Comments: NO INCIDENTS OR ACCIDENTS, NO SPILLS OR POLLUTION, HELD DAILY JSA AND SAFETY MEETINGS, NO OFFICIAL VISITS.																																
DAILY COSTS			FLUIDS			COMPLETION STRING DETAILS																										
Code	Description	Cost	Fluids Co:			Down Hole Tool Co:																										
125	DRILLING/SERVICE RIG - DAYRATE	12,950	Fluids Eng:			Tool Sup:																										
132	DISPOSAL - CUTTINGS, FLUIDS	1,800	Pit Temp:			Qty	Description	ID																								
133	WATER	680	Density:					OD																								
134	FRAC TANK RENTAL	120	Brine Type:					Top Set																								
141	MUD and CHEMICALS	7,500	Gel Type:																													
142	SOLIDS CONTROL RENTAL EQUIPMENT	500	Viscosity:																													
151	DRILLSTRING/WORKSTRING RENTAL EQUIPMENT	7,864	Nitrogen:																													
154	WELL CONTROL RENTALS	950	NTU:																													
154	WELL CONTROL RENTALS	4,870																														
154	WELL CONTROL RENTALS	150																														
154	WELL CONTROL RENTALS	128																														
154	WELL CONTROL RENTALS	135																														
155	OFFICE, SEWAGE AND MISC RENTALS	345																														
155	OFFICE, SEWAGE AND MISC RENTALS	230																														
155	OFFICE, SEWAGE AND MISC RENTALS	1,800																														
155	OFFICE, SEWAGE AND MISC RENTALS	450																														
157	SAFETY/MEDICAL	960																														
212	SUPERVISION - CONTRACT	1,500																														
212	SUPERVISION - CONTRACT	1,500																														
241	OTHER CONTRACT LABOR	250																														
PERFORATIONS																																
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments																									

 Daily Operations Report Onshore		Well Name/Wellbore No.: UNIVERSITY EAST 4425FH/OH Country: USA State: TEXAS Field: WOLFCAMP EAST Supervisors: KENNY COPELAND / LARRY WEEMS Engineer/Manager: RYAN KRUG / BARRY LLOYD		Report Number: 019 Report Date: 09/12/2013 Spud Date: 05/30/2013 Release Date: DOE: 62 Last BOP T.: Safety & Environmental Incident: No		DOL: 17 AFE Days: 10.00 CSG Test:																										
Event: COMPLETION LAND Safety Meeting Topic:		Rig: Rig Phone: RKB (Sea Level) (ft): 2,717.51 2,688.0 POB: 26 Manhours: 0.00		<table border="1"> <thead> <tr> <th></th> <th>Drig</th> <th>Comp</th> <th>FAC</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>AFE #:</td> <td></td> <td>160413/48825</td> <td></td> <td></td> </tr> <tr> <td>Day Cost(\$):</td> <td>0</td> <td>51,077</td> <td>0</td> <td>51,077</td> </tr> <tr> <td>Cum Cost(\$)</td> <td>0</td> <td>3,332,249</td> <td>0</td> <td>3,332,249</td> </tr> <tr> <td>AFE(\$):</td> <td>1,401,825</td> <td>4,100,000</td> <td>210,000</td> <td>5,711,825</td> </tr> </tbody> </table>			Drig	Comp	FAC	Total	AFE #:		160413/48825			Day Cost(\$):	0	51,077	0	51,077	Cum Cost(\$)	0	3,332,249	0	3,332,249	AFE(\$):	1,401,825	4,100,000	210,000	5,711,825	Location: Lat: 31° 0' 50.216 N Long: 101° 13' 8.450 E	
	Drig	Comp	FAC	Total																												
AFE #:		160413/48825																														
Day Cost(\$):	0	51,077	0	51,077																												
Cum Cost(\$)	0	3,332,249	0	3,332,249																												
AFE(\$):	1,401,825	4,100,000	210,000	5,711,825																												
Current Activity: 24 Hr Summary: 24 Hr Forecast: COMPLETE POH TO SNUB POINT - RU SNUB UNIT- POH AND LD WORK STRING- RU WL AND SET PRODUCTION PACKER - RIH WITH PRODUCTION TBG -ND STACK AND NU TREE																																
OPERATION DETAILS																																
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																									
06:00	08:45	2.75	P	WOR	18	OTHER	DAILY WATER HAULED: 2,100 BBLs. CUMULATIVE WATER HAULED: 5,743 BBLs.																									
			P	WOR	40	WASH	WASH/DRILL 7 JTS 2-7/8" PH-6 TBG. TAG CFP #30 @ 13,179' (TM). DRILL PLUG IN 18 MINS. PUMP RATE: 4.25 BPM W/ 2600 PSI. RETURN RATE: 5.5 BPM W/ 400 PSI. PUMP 20 BBL GEL/POP/BEAD SWEEP. WASH/DRILL 7 JTS 2-7/8" PH-6 TBG. TAG CFP #31 @ 13,400' (TM). DRILL PLUG IN 19 MINS. PUMP RATE: 4.25 BPM W/ 2600 PSI. RETURN RATE: 5.5 BPM W/ 350 PSI. PUMP 10 BBL GEL/POP/BEAD SWEEP. WASH/DRILL 7 JTS 2-7/8" PH-6 TBG. TAG CFP #32 @ 13,618' (TM).																									
08:45	09:55	1.17	P	WOR	06	CIRC	CIRCULATE COMPLETE CIRCULATION W/ 20 BBL DYED 100 CP VIS GEL/POP/BEAD SWEEP PRIOR TO DRILLING PLUG. RECOVER SLIP PARTS, FIBERGLASS, RUBBER, & SAND.																									
09:55	14:10	4.25	P	WOR	40	WASH	DRILL CFP #32 IN 17 MINS. PUMP RATE: 4.25 BPM W/ 2600 PSI. RETURN RATE: 5.5 BPM W/ 350 PSI. PUMP 10 BBL GEL/POP/BEAD SWEEP. WASH/DRILL 7 JTS 2-7/8" PH-6 TBG. TAG CFP #33 @ 13,844' (TM). DRILL PLUG IN 18 MINS. PUMP RATE: 4.25 BPM W/ 2600 PSI. RETURN RATE: 5.5 BPM W/ 350 PSI. PUMP 10 BBL GEL/POP/BEAD SWEEP. WASH/DRILL 7 JTS 2-7/8" PH-6 TBG. TAG CFP #34 @ 14,066' (TM). DRILL PLUG IN 22 MINS. PUMP RATE: 4.25 BPM W/ 2600 PSI. RETURN RATE: 5.5 BPM W/ 300 PSI. PUMP 20 BBL GEL/POP/BEAD SWEEP. WASH/DRILL 7 JTS 2-7/8" PH-6 TBG. TAG CFP #35 @ 14,288' (TM). DRILL PLUG IN 14 MINS. PUMP RATE: 4.25 BPM W/ 2600 PSI. RETURN RATE: 5.5 BPM W/ 350 PSI. PUMP 20 BBL GEL/POP/BEAD SWEEP. WASH/DRILL 7 JTS 2-7/8" PH-6 TBG TO PBD @ 14,507' (TM).																									
14:10	15:50	1.67	P	WOR	06	CIRC	PUMP 30 BBLs 120CP VIS GEL/POP/BEAD SWEEP, 60 BBL WATER SPACER, 30 BBLs 120CP VIS GEL/POP/BEAD SWEEP, 60 BBL WATER SPACER, & 30 BBLs 120CP VIS DYED GEL/POP/BEAD SWEEP. CIRCULATE THIRD SWEEP TO SURFACE.																									
15:50	15:50	0.00	P	WOR	18	OTHER	HANG BACK POWER SWIVEL.																									
15:50	17:30	1.67	P	WOR	24	PULD	LD 70 JTS 2 7/8" PH-6 WORKSTRING - BIT @ 12,323' -																									
17:30	18:00	0.50	P	WOR	28	SFTYMTG	SAFETY / JSA MEETING WITH NIGH CREW - DISCUSS LD WORK STRING, SLIPS, TRIPS AND FALLS, COMMUNICATION, OVER HEAD HAZZARDS, PINCH POINTS, HEAT STRESS																									
18:00	18:30	0.50	P	WOR	24	PULD	PU POWER SWIVEL																									
18:30	20:30	2.00	P	WOR	06	CIRC	PUMPED 1- 10 BBLs, 1- 20 BBL AND 1 - 10 BBL HIGH VIS SWEEP - CIRCULATE BOTTOMS UP CLEAN PUMPING 4 BPM WITH 5 BPM RETURNS - RETURNS WERE PLUG DEBRIS, SAND - BU CLEAN - WELL PRESSURE -300 - 500 PSI																									
20:30	21:00	0.50	P	WOR	24	PULD	HANG BACK POWER SWIVEL																									
21:00	22:00	1.00	P	WOR	24	PULD	POH AND LD 70 JTS 2 7/8" PH-6 WORKSTRING - BIT @ 10,139' WELL PRESSURE - 500 PSI																									
22:00	22:30	0.50	P	WOR	24	PULD	PU POWER SWIVEL																									
22:30	00:00	1.50	P	WOR	06	CIRC	PUMPED 1- 10 BBLs, 1- 20 BBL AND 1 - 10 BBL HIGH VIS SWEEP - CIRCULATE BOTTOMS UP CLEAN PUMPING 4 BPM WITH 5 BPM RETURNS - RETURNS WERE PLUG DEBRIS, SAND - BU CLEAN - WELL PRESSURE - 300																									
00:00	00:30	0.50	P	WOR	24	PULD	HANG BACK POWER SWIVEL																									
00:30	01:45	1.25	P	WOR	24	PULD	POH AND LD 70 JTS 2 7/8" PH-6 WORKSTRING - BIT @ 7,955" - WELL PESSURE -300 PSI																									
01:45	02:15	0.50	P	WOR	24	PULD	PU POWER SWIVEL																									
02:15	03:15	1.00	P	WOR	06	CIRC	PUMPED 1- 10 BBLs, 1- 20 BBL AND 1 - 10 BBL HIGH VIS SWEEP - CIRCULATE BOTTOMS UP CLEAN PUMPING 4 BPM WITH 5 BPM RETURNS - RETURNS WERE PLUG DEBRIS, SAND - BU CLEAN - WELL PRESSURE - 300																									
03:15	03:45	0.50	P	WOR	24	PULD	HANG BACK POWER SWIVEL																									
03:45	04:15	0.50	P	WOR	28	SFTYMTG	POH AND LD 40 JTS 2 7/8" PH-6 WORKSTRING - BIT @ 6,715" WELL PESSURE -300 PSI																									
04:15	04:45	0.50	P	WOR	24	PULD	PU POWER SWIVEL																									
04:45	05:30	0.75	P	WOR	06	CIRC	PUMPED 1- 10 BBLs, 1- 20 BBL AND 1 - 10 BBL HIGH VIS SWEEP - CIRCULATE BOTTOMS UP CLEAN PUMPING 4 BPM WITH 5 BPM RETURNS - RETURNS WERE PLUG DEBRIS - BU CLEAN - WELL PRESSURE - 300																									
05:30	06:00	0.50	P	WOR	28	SFTYMTG	SAFETY / JSA MEETING WITH NIGH CREW - DISCUSS LD WORK STRING, SLIPS, TRIPS AND FALLS, COMMUNICATION, OVER HEAD HAZZARDS, PINCH POINTS, HEAT STRESS																									
Daily Operations Comments: NO INCIDENTS OR ACCIDENTS, NO SPILLS OR POLLUTION, HELD DAILY JSA AND SAFETY MEETINGS, NO OFFICIAL VISITS.																																
DAILY COSTS			FLUIDS			COMPLETION STRING DETAILS																										
Code	Description	Cost	Fluids Co:			Down Hole Tool Co:																										
125	DRILLING/SERVICE RIG - DAYRATE	12,950	Fluids Eng:			Tool Sup:																										
132	DISPOSAL - CUTTINGS, FLUIDS	4,480	Pit Temp:			Qty	Description	ID																								
133	WATER	280	Density:					OD																								
134	FRAC TANK RENTAL	120	Brine Type:					Top Set																								
141	MUD and CHEMICALS	7,500	Gel Type:																													
142	SOLIDS CONTROL RENTAL EQUIPMENT	500	Viscosity:																													
151	DRILLSTRING/WORKSTRING RENTAL EQUIPMENT	8,689	Nitrogen:																													
154	WELL CONTROL RENTALS	4,870	NTU:																													
154	WELL CONTROL RENTALS	150																														
154	WELL CONTROL RENTALS	950																														
154	WELL CONTROL RENTALS	128																														
154	WELL CONTROL RENTALS	135																														
155	OFFICE, SEWAGE AND MISC RENTALS	230																														
155	OFFICE, SEWAGE AND MISC RENTALS	1,800																														
155	OFFICE, SEWAGE AND MISC RENTALS	345																														
155	OFFICE, SEWAGE AND MISC RENTALS	450																														
157	SAFETY/MEDICAL	960																														
201	LAND TRANSPORTATION	540																														
212	SUPERVISION - CONTRACT	1,500																														
212	SUPERVISION - CONTRACT	1,500																														
241	OTHER CONTRACT LABOR	3,000																														
PERFORATIONS																																
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments																									

 Daily Operations Report Onshore		Well Name/Wellbore No.: UNIVERSITY EAST 4425FH/OH Country: USA State: TEXAS Field: WOLFCAMP EAST Supervisors: KENNY COPELAND / LARRY WEEMS Engineer/Manager: RYAN KRUG / BARRY LLOYD		Report Number: 020 Report Date: 09/13/2013 Spud Date: 05/30/2013 Release Date: DOE: 63 Last BOP T.: Safety & Environmental Incident: No		DOL: 18 AFE Days: 10.00 CSG Test:																										
Event: COMPLETION LAND Safety Meeting Topic:		Rig: Rig Phone: RKB (Sea Level) (ft): 2,717.51 2,688.0 POB: 30 Manhours: 0.00		<table border="1"> <thead> <tr> <th></th> <th>Drig</th> <th>Comp</th> <th>FAC</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>AFE #:</td> <td></td> <td>160413/48825</td> <td></td> <td></td> </tr> <tr> <td>Day Cost(\$):</td> <td>0</td> <td>148,400</td> <td>0</td> <td>148,400</td> </tr> <tr> <td>Cum Cost(\$):</td> <td>0</td> <td>3,480,649</td> <td>0</td> <td>3,480,649</td> </tr> <tr> <td>AFE(\$):</td> <td>1,401,825</td> <td>4,100,000</td> <td>210,000</td> <td>5,711,825</td> </tr> </tbody> </table>			Drig	Comp	FAC	Total	AFE #:		160413/48825			Day Cost(\$):	0	148,400	0	148,400	Cum Cost(\$):	0	3,480,649	0	3,480,649	AFE(\$):	1,401,825	4,100,000	210,000	5,711,825	Location: Lat: 31° 0' 50.216 N Long: 101° 13' 8.450 E	
	Drig	Comp	FAC	Total																												
AFE #:		160413/48825																														
Day Cost(\$):	0	148,400	0	148,400																												
Cum Cost(\$):	0	3,480,649	0	3,480,649																												
AFE(\$):	1,401,825	4,100,000	210,000	5,711,825																												
Current Activity: 24 Hr Summary: 24 Hr Forecast: ND BOP STACK. NU TREE & TEST. TEST TUBING & CASING. PUMP OUT PO PLUG.																																
OPERATION DETAILS																																
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																									
DAILY WATER HAULED:1,800 BBLs. CUMMULATIVE WATER HAULED: 6,207 BBLs.																																
06:00	06:45	0.75	P	WOR	18	OTHR	SICP: 550 PSI. RD & LD POWER SWIVEL.																									
06:45	09:30	2.75	P	WOR	24	PULD	FINISH POH & LD 151 JTS 2-7/8" PH-6 TBG TO SNUB POINT. EOT @ 2005' (TM). SICP: 600 PSI.																									
09:30	10:45	1.25	P	WOR	18	OTHR	RD WO RIG FLOOR & TONGS. SECURE FLOOR TO RIG DERRICK. RU WOR HYDRAULICS TO SLIP RAMS. RD MUELLER HEAD.																									
10:45	11:00	0.25	P	WOR	28	SFTYMTG	CONDUCT SAFETY MEETING. DISCUSS TORQUE/TEST & SNUBBING JSA'S. DISCUSS SCOPE OF SNUB OPERATIONS.																									
11:00	13:45	2.75	P	MIRU	01	MIRU	MIRU SNUB UNIT. TORQUE SNUB STACK & TEST 250 PSI LO/1500 PSI HIGH. RU TBG TONGS. RESPOUT P/U/D MACHINE.																									
13:45	16:00	2.25	P	WOR	33	SNUB	POH & LD 45 JTS 2-7/8" PH-6 TBG. SNUB OOH & LD 19 JTS 2-7/8" PH-6 TBG, FLOATS, & BIT. SI WELL. SICP: 650 PSI. RELEASE STACK PRESSURE TO 0 PSI.																									
16:00	17:00	1.00	P	RDMO	02	RDMO	RDMO SNUB UNIT. RU RIG FLOOR.																									
17:00	17:30	0.50	P	WBP	06	CIRC	BULLHEAD 156 BBLs 2% CLAY-FIX WATER DOWN CASING TO FLUSH WELLBORE OF RESIDUAL DEBRIS @ 4.5 BPM W/ 1300 PSI.																									
17:30	18:00	0.50	P	WOR	28	SFTYMTG	CONDUCT NIGHT CREW SAFETY MEETING. DISCUSS JSA'S & SCOPE OF NIGHT OPERATIONS.																									
18:00	18:30	0.50	P	MIRU	01	MIRU	RU ARK-LA-TEX WL UNIT - NU WL BOPADAPTER FLANGE, LUBRICATOR WITH PACK OFFAND 4.65" OD GR.																									
18:30	19:30	1.00	P	WLWORK	18	OTHR	TEST AND CHART LUBRICATOR TO 1500 PSI - THE TEST WAS GOOD.																									
19:30	21:00	1.50	P	WLWORK	18	OTHR	EQUQLIZED WELL TO 650 PSI - RIH WITH 4.65" OD GR TO 6550' - CALLIBRATED TO SJ AT 6107' - DID NOT TAG AND DEBRIS - POH WITH GR.																									
21:00	23:00	2.00	P	WLWORK	20	PACK	RIH WITH TEAM OIL TOOLS PRODUCTION PACKER AND ASSEMBLY AND SET PACKER AT 6,512' ELM. POH WITH SETTING TOOL AND LD SETTING TOOL AND LUBRICATOR.																									
23:00	23:30	0.50	P	WLWORK	16	NUND	LD SETTING TOOL AND LUBRICATOR - ND WL ADAPTER FLANGE - RELEASED ARK -LA - TEX WL.																									
23:30	00:00	0.50	P	WOR	24	PULD	PU TONGS AND DRESS FLOOR TO PU AND RIH WITH PRODUCTION TBG.																									
00:00	03:30	3.50	P	INSTUB	24	PULD	PU AND RIH WITH ON/OFF TOOL. 10-27/8" GLV'S AND 200 JTS 2 7/8" L-60 PRODUCTION ITBG, 3' X 2 7/8"-L-809 SUB, 2' X 2 7/8" L-80 SUB, 1 - JT OF 2 7/8" L-80 PRODUCTION TBG(AS PER GL DESIGN) - INSTALLED WEATHERFORD TUBING HANGER WITH BPV INSTALLED.																									
03:30	04:00	0.50	P	WOR	13	HOSO	INSTALLED WEATHERFORD TUBING HANGER WITH BPV INSTALLED.																									
04:00	04:30	0.50	P	WOR	16	NUND	RD FLOOR AND RACK BACK TONGS, RD LADDER AND HAND RAILSTART ND BOP STACK, FLOW CROSS AND PREP VALVE.																									
04:30	05:30	1.00	P	WOR	16	NUND	ND BOP STACK, FLOW CROSS AND PREP VALVE / NU PRODUCTION TREE.																									
05:30	06:00	0.50	P	WOR	28	SFTYMTG	CONDUCT SAFETY / JSA MEETING. DISCUSS COMPLETING ND STACK,INSTALL TREE, TEST AND DISCUSS RDMO.																									
Daily Operations Comments: NO INCIDENTS OR ACCIDENTS, NO SPILLS OR POLLUTION, HELD DAILY JSA AND SAFETY MEETINGS, NO OFFICIAL VISITS.																																
DAILY COSTS			FLUIDS			COMPLETION STRING DETAILS																										
Code	Description	Cost	Fluids Co:			Down Hole Tool Co:																										
125	DRILLING/SERVICE RIG - DAYRATE	12,950	Fluids Eng:			Tool Sup:																										
127	SNUBBING UNIT / HWO	10,628	Pit Temp:			Qty	Description	ID																								
132	DISPOSAL - CUTTINGS, FLUIDS	2,520	Density:					OD																								
133	WATER	3,000	Brine Type:					Top Set																								
133	WATER	280	Gel Type:																													
134	FRAC TANK RENTAL	120	Viscosity:																													
141	MUD and CHEMICALS	3,750	Nitrogen:																													
142	SOLIDS CONTROL RENTAL EQUIPMENT	500	NTU:																													
151	DRILLSTRING/WORKSTRING RENTAL EQUIPMENT	8,289	FLOWBACK																													
154	WELL CONTROL RENTALS	150	Gas Rate:																													
154	WELL CONTROL RENTALS	4,870	Choke Size:																													
154	WELL CONTROL RENTALS	128	Avg. Tbg. Press:																													
154	WELL CONTROL RENTALS	950	Avg. Csg. Press:																													
154	WELL CONTROL RENTALS	135	Fluid Rate (Water):																													
155	OFFICE, SEWAGE AND MISC RENTALS	1,800	Fluid Rate (Oil):																													
155	OFFICE, SEWAGE AND MISC RENTALS	450	Tot. Load Recovered:																													
155	OFFICE, SEWAGE AND MISC RENTALS	230	CASING																													
155	OFFICE, SEWAGE AND MISC RENTALS	345	Size(in)	MD(ft)/TVD(ft)	LOT(ppg)																											
157	SAFETY/MEDICAL	960	13.375	/																												
191	CASED HOLE LOGGING	5,550	14.000	40.00 / 40.00																												
191	CASED HOLE LOGGING	5,550	9.625	963.00 / 963.00																												
201	LAND TRANSPORTATION	1,900																														
PERFORATIONS																																
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments																									

 Daily Operations Report Onshore		Well Name/Wellbore No.: UNIVERSITY EAST 4425FH/OH Country: USA State: TEXAS Field: WOLFCAMP EAST Supervisors: KENNY COPELAND / LARRY WEEMS Engineer/Manager: RYAN KRUG / BARRY LLOYD		Report Number: 021 Report Date: 09/14/2013 Spud Date: 05/30/2013 Release Date: DOE: 64 Last BOP T.: DOL: 19 Safety & Environmental Incident: No		AFE Days: 10.00 CSG Test:																										
Event: COMPLETION LAND Safety Meeting Topic:		Rig: Rig Phone: RKB (Sea Level) (ft): 2,717.51 2,688.0 POB: 19 Manhours: 0.00		<table border="1"> <thead> <tr> <th></th> <th>Drig</th> <th>Comp</th> <th>FAC</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>AFE #:</td> <td></td> <td>160413/48825</td> <td></td> <td></td> </tr> <tr> <td>Day Cost(\$):</td> <td>0</td> <td>27,208</td> <td>0</td> <td>27,208</td> </tr> <tr> <td>Cum Cost(\$):</td> <td>0</td> <td>3,494,587</td> <td>0</td> <td>3,494,587</td> </tr> <tr> <td>AFE(\$):</td> <td>1,401,825</td> <td>4,100,000</td> <td>210,000</td> <td>5,711,825</td> </tr> </tbody> </table>			Drig	Comp	FAC	Total	AFE #:		160413/48825			Day Cost(\$):	0	27,208	0	27,208	Cum Cost(\$):	0	3,494,587	0	3,494,587	AFE(\$):	1,401,825	4,100,000	210,000	5,711,825	Location: Lat: 31° 0' 50.216 N Long: 101° 13' 8.450 E	
	Drig	Comp	FAC	Total																												
AFE #:		160413/48825																														
Day Cost(\$):	0	27,208	0	27,208																												
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AFE(\$):	1,401,825	4,100,000	210,000	5,711,825																												
Current Activity: 24 Hr Summary: 24 Hr Forecast: W/O FLOWBACK OPERATIONS.																																
OPERATION DETAILS																																
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																									
06:00	07:45	1.75	P	RDMO	02	RDMO	FINISH ND FRAC VALVE, BOP, FLOWCROSS, BOP, HYDRIL, SLIP RAM, & MUELLER HEAD.																									
07:45	08:25	0.67	P	WHDTR	16	NUND	NU 5K PRODUCTION TREE. TEST TREE TO 250 PSI LO - 5000 PSI HI. TEST GOOD.																									
08:25	09:05	0.67	P	INSTUB	25	RCST	PRESSURE TEST TUBING TO 1000 PSI. TEST GOOD. HOLD PRESSURE. PRESSURE TEST ANNULUS/PACKER TO 1000 PSI. TEST GOOD. RELEASE CASING PRESSURE TO 0 PSI.																									
09:05	09:35	0.50	P	FB	23	PRDT	PRESSURE TUBING TO 3500 PSI. PUMP OUT PO PLUG. SITP: 850 PSI. SICP: 0 PSI.																									
09:35	12:00	2.42	P	RDMO	02	RDMO	RDMO WO RIG & ASSOCIATED DRILL-OUT EQUIPMENT.																									
12:00	06:00	18.00	P	WOR	42	WOEP	NO ACTIVITY. W/O FLOWBACK OPERATIONS. FINAL REPORT PENDING FLOWBACK OPERATIONS.																									
Daily Operations Comments: NO INCIDENTS OR ACCIDENTS, NO SPILLS OR POLLUTION, HELD DAILY JSA AND SAFETY MEETINGS, NO OFFICIAL VISITS.																																
DAILY COSTS			FLUIDS			COMPLETION STRING DETAILS																										
Code	Description	Cost	Fluids Co:			Down Hole Tool Co:																										
125	DRILLING/SERVICE RIG - DAYRATE	4,171	Fluids Eng:			Qty	Description	Tool Sup:																								
			Pit Temp:					ID(in)																								
			Density:					OD																								
			Brine Type:					Top Set(ft)																								
			Gel Type:			1	5K 2-7/8" EU X 2-7/8" EU MOD AA1U1	2.437																								
			Viscosity:			1	2-7/8" 6.5# L-80 EUE 8RD TBG	2.437																								
			Nitrogen:			1	2-7/8" 6.5# L-80 EUE 8RD PUP JT.	2.437																								
			NTU:			1	2-7/8" 6.5# L-80 EUE 8RD PUP JT.	2.437																								
						47	2-7/8" 6.5# L-80 EUE 8RD TBG	2.437																								
						1	GLV #10: 1" 12/64 PORT TC W/ 2-7/8" X 1" L-	2.437																								
						25	2-7/8" 6.5# L-80 EUE 8RD TBG	2.437																								
						1	GLV #9: 1" 12/64 PORT TC W/ 2-7/8" X 1" L-8	2.437																								
						16	2-7/8" 6.5# L-80 EUE 8RD TBG	2.437																								
						1	GLV #8: 1" 12/64 PORT TC W/ 2-7/8" X 1" L-8	2.437																								
						15	2-7/8" 6.5# L-80 EUE 8RD TBG	2.437																								
						1	GLV #7: 1" 12/64 PORT TC W/ 2-7/8" X 1" L-8	2.437																								
						16	2-7/8" 6.5# L-80 EUE 8RD TBG	2.437																								
						1	GLV #6: 1" 12/64 PORT TC W/ 2-7/8" X 1" L-8	2.437																								
						16	2-7/8" 6.5# L-80 EUE 8RD TBG	2.437																								
						1	GLV #5: 1" 12/64 PORT TC W/ 2-7/8" X 1" L-8	2.437																								
						16	2-7/8" 6.5# L-80 EUE 8RD TBG	2.437																								
						1	GLV #4: 1" 12/64 PORT TC W/ 2-7/8" X 1" L-8	2.437																								
						16	2-7/8" 6.5# L-80 EUE 8RD TBG	2.437																								
						1	GLV #3: 1" 12/64 PORT TC W/ 2-7/8" X 1" L-8	2.437																								
						15	2-7/8" 6.5# L-80 EUE 8RD TBG	2.437																								
						1	GLV #2: 1" 12/64 PORT TC W/ 2-7/8" X 1" L-8	2.437																								
						17	2-7/8" 6.5# L-80 EUE 8RD TBG	2.437																								
						1	GLV #1: 1" 12/64 PORT TC W/ 2-7/8" X 1" L-8	2.437																								
						1	2-7/8" 6.5# L-80 EUE 8RD TBG	2.441																								
155	OFFICE, SEWAGE AND MISC RENTALS	1,500	CASING																													
			Size(in)	MD(ft)/TVD(ft)	LOT(ppg)																											
			13.375	/																												
			14.000	40.00 / 40.00																												
			9.625	963.00 / 963.00																												
201	LAND TRANSPORTATION	1,800																														
212	SUPERVISION - CONTRACT	1,500																														
212	SUPERVISION - CONTRACT	1,500																														
PERFORATIONS																																
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments																									

 Daily Operations Report Onshore		Well Name/Wellbore No.: UNIVERSITY EAST 4425FH/OH Country: USA State: TEXAS Field: WOLFCAMP EAST Supervisors: JOE BENOIT / JOHN SUKEY Engineer/Manager: RYAN KRUG / BARRY LLOYD		Report Number: 022 Report Date: 09/16/2013 Spud Date: 05/30/2013 Release Date: DOE: 66 DOL: 20 AFE Days: 10.00 Last BOP T.: Safety & Environmental Incident: No CSG Test:																										
Event: COMPLETION LAND Safety Meeting Topic:		Rig: Rig Phone: RKB (Sea Level) (ft): 2,717.51 2,688.0 POB: 22 Manhours: 0.00		<table border="1"> <thead> <tr> <th></th> <th>Drig</th> <th>Comp</th> <th>FAC</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>AFE #:</td> <td></td> <td>160413/48825</td> <td></td> <td></td> </tr> <tr> <td>Day Cost(\$):</td> <td>0</td> <td>9,079</td> <td>0</td> <td>9,079</td> </tr> <tr> <td>Cum Cost(\$)</td> <td>0</td> <td>3,503,856</td> <td>0</td> <td>3,503,856</td> </tr> <tr> <td>AFE(\$):</td> <td>1,401,825</td> <td>4,100,000</td> <td>210,000</td> <td>5,711,825</td> </tr> </tbody> </table>			Drig	Comp	FAC	Total	AFE #:		160413/48825			Day Cost(\$):	0	9,079	0	9,079	Cum Cost(\$)	0	3,503,856	0	3,503,856	AFE(\$):	1,401,825	4,100,000	210,000	5,711,825
	Drig	Comp	FAC	Total																										
AFE #:		160413/48825																												
Day Cost(\$):	0	9,079	0	9,079																										
Cum Cost(\$)	0	3,503,856	0	3,503,856																										
AFE(\$):	1,401,825	4,100,000	210,000	5,711,825																										
Location: Lat: 31° 0' 50.216 N Long: 101° 13' 8.450 E																														
Current Activity: 24 Hr Summary: 24 Hr Forecast: W/O FLOWBACK OPERATIONS.																														
OPERATION DETAILS																														
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																							
07:30	08:00	0.50	P	MIRU	01	MIRU	HELD JSA SAFETY MEETING (RIGGING IRON)																							
08:00	09:00	1.00	P	MIRU	01	MIRU	MIRU FLOWBACK EQUIPMENT																							
09:00	12:00	3.00	P	MIRU	42	WOEP	WAITING ON FLOWBACK IRON																							
12:00	14:30	2.50	P	MIRU	01	MIRU	MIRU FLOWBACK EQUIPMENT																							
14:30	15:00	0.50	P	MIRU	01	MIRU	COOL DOWN BREAK																							
15:00	17:30	2.50	P	MIRU	01	MIRU	MIRU FLOWBACK EQUIPMENT, RESUME RIG UP @ 07:30AM																							
Daily Operations Comments: NO INCIDENTS OR ACCIDENTS, NO SPILLS OR POLLUTION, HELD DAILY JSA AND SAFETY MEETINGS, NO OFFICIAL VISITS.																														
DAILY COSTS			FLUIDS		COMPLETION STRING DETAILS																									
Code	Description	Cost	Fluids Co: Fluids Eng: Pit Temp: Density: Brine Type: Gel Type: Viscosity: Nitrogen: NTU:		Down Hole Tool Co: Qty Description ID(in) OD Top Set(ft)																									
112	LOCATION RESTORATION	800			1 5K 2-7/8" EU X 2-7/8" EU MOD AA1U1 2.437 29.50 1 2-7/8" 6.5# L-80 EUE 8RD TBG 2.437 2.875 30.50 1 2-7/8" 6.5# L-80 EUE 8RD PUP JT. 2.437 2.875 62.40 1 2-7/8" 6.5# L-80 EUE 8RD PUP JT. 2.437 2.875 65.40 47 2-7/8" 6.5# L-80 EUE 8RD TBG 2.437 2.875 67.40 1 GLV #10: 1" 12/64 PORT TC W/ 2-7/8" X 1" L- 2.437 2.875 1,570.26 25 2-7/8" 6.5# L-80 EUE 8RD TBG 2.437 2.875 1,574.36 1 GLV #9: 1" 12/64 PORT TC W/ 2-7/8" X 1" L-8 2.437 2.875 2,370.67 16 2-7/8" 6.5# L-80 EUE 8RD TBG 2.437 2.875 2,374.77 1 GLV #8: 1" 12/64 PORT TC W/ 2-7/8" X 1" L-8 2.437 2.875 2,883.62 15 2-7/8" 6.5# L-80 EUE 8RD TBG 2.437 2.875 2,887.72 1 GLV #7: 1" 12/64 PORT TC W/ 2-7/8" X 1" L-8 2.437 2.875 3,367.30 16 2-7/8" 6.5# L-80 EUE 8RD TBG 2.437 2.875 3,371.40 1 GLV #6: 1" 12/64 PORT TC W/ 2-7/8" X 1" L-8 2.437 2.875 3,880.60 16 2-7/8" 6.5# L-80 EUE 8RD TBG 2.437 2.875 3,884.70 1 GLV #5: 1" 12/64 PORT TC W/ 2-7/8" X 1" L-8 2.437 2.875 4,393.51 16 2-7/8" 6.5# L-80 EUE 8RD TBG 2.437 2.875 4,397.61 1 GLV #4: 1" 12/64 PORT TC W/ 2-7/8" X 1" L-8 2.437 2.875 4,908.57 16 2-7/8" 6.5# L-80 EUE 8RD TBG 2.437 2.875 4,912.67 1 GLV #3: 1" 12/64 PORT TC W/ 2-7/8" X 1" L-8 2.437 2.875 5,421.32 15 2-7/8" 6.5# L-80 EUE 8RD TBG 2.437 2.875 5,425.42 1 GLV #2: 1" 12/64 PORT TC W/ 2-7/8" X 1" L-8 2.437 2.875 5,905.79 17 2-7/8" 6.5# L-80 EUE 8RD TBG 2.437 2.875 5,909.89 1 GLV #1: 1" 12/64 PORT TC W/ 2-7/8" X 1" L-8 2.437 2.875 6,450.60 1 2-7/8" 6.5# L-80 EUE 8RD TBG 2.441 2.875 6,454.70																									
134	FRAC TANK RENTAL	625																												
134	FRAC TANK RENTAL	1,200																												
155	OFFICE, SEWAGE AND MISC RENTALS	504	FLOWBACK																											
155	OFFICE, SEWAGE AND MISC RENTALS	325	Gas Rate: Choke Size:																											
155	OFFICE, SEWAGE AND MISC RENTALS	330	Avg. Tbg. Press: Avg. Csg. Press:																											
155	OFFICE, SEWAGE AND MISC RENTALS	45	Fluid Rate (Water): Fluid Rate (Oil): Tot. Load Recovered:																											
195	PROD WELL TESTING EQUIP / SERVICES	3,850	CASING																											
212	SUPERVISION - CONTRACT	800	Size(in)	MD(ft)/TVD(ft)	LOT(ppg)																									
			13.375	/																										
			14.000	40.00 / 40.00																										
241	OTHER CONTRACT LABOR	600	9.625	963.00 / 963.00																										
PERFORATIONS																														
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments																							