



 Daily Operations Report Onshore		Well Name/Wellbore No.: UNIVERSITY EAST 4416CH/OH Country: USA State: TEXAS Field: WOLFCAMP EAST Supervisors: GREG ALLGOOD / JESSE AGUILAR/ JAMES CO Engineer/Manager: ELLIS, PRESTON / LLOYD BARRY		Report Number: 004 Report Date: 06/07/2014 Spud Date: 05/05/2014 Release Date: DOE: 17 DOL: 4 AFE Days: 12.00 Last BOP T.: CSG Test: Safety & Environmental Incident: No																										
Event: COMPLETION LAND Safety Meeting Topic:		Rig: Rig Phone: RKB (Sea Level) (ft): 2,711.01 POB: 78 Manhours: 825.00		<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>160544/51175</td> <td></td> <td></td> </tr> <tr> <td>Day Cost(\$):</td> <td>0</td> <td>114,032</td> <td>0</td> <td>114,032</td> </tr> <tr> <td>Cum Cost(\$)</td> <td>0</td> <td>165,522</td> <td>0</td> <td>165,522</td> </tr> <tr> <td>AFE(\$):</td> <td>1,826,598</td> <td>3,775,500</td> <td>330,000</td> <td>5,932,098</td> </tr> </tbody> </table>			Drig	Comp	FAC	Total	AFE #:		160544/51175			Day Cost(\$):	0	114,032	0	114,032	Cum Cost(\$)	0	165,522	0	165,522	AFE(\$):	1,826,598	3,775,500	330,000	5,932,098
	Drig	Comp	FAC	Total																										
AFE #:		160544/51175																												
Day Cost(\$):	0	114,032	0	114,032																										
Cum Cost(\$)	0	165,522	0	165,522																										
AFE(\$):	1,826,598	3,775,500	330,000	5,932,098																										
Location: Lat: 31° 1' 53.86593 N Long: 101° 13' 9.93000 W																														
Current Activity: WAITING ON OFF SET WELL 24 Hr Summary: RU FRAC TECH, TOE PREP, PERF STAGE 1, & FRAC STAGE 1 24 Hr Forecast: FRAC STAGES 2-4 & WL STAGES 2-5																														
OPERATION DETAILS																														
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																							
06:00	06:30	0.50	P	MIRU	28	SFTYMTG	HSM W/ DAY SHIFT. REVIEW RIG UP HAZARDS.																							
06:30	22:30	16.00	P	MIRU	01	MIRU	CONTINUE RIGGING UP FRAC EQUIPMENT. PERFORM MAINTENANCE ON PUMPS. REPLACE PUMPDOWN FLANGE ON FRAC HEADS. RELOCATE PUMP DOWN VALVE. OFFLOAD PROPPANT. RU WATER TRANSFER TO PUMPDOWN TANKS. PERFORMED BUCKET TEST, & SAND SEIVE TEST (OK) PRIMED UP & PRESSURE TESTED PUMPS AND LINES. REPAIRED A FEW LEAKS AND RE-PRESSURE TESTED AGAIN TO 9500 PSI. HELD AND RECORDED FOR 15 MINS(OK)																							
22:30	00:30	2.00	P	WBP	18	OTHR	SICP- 2237 PSI. OPENED WELL & PUMPED 60 BBLs 15% ACID @ 4.6 BPM- 7490PSI. FLUSHED WITH SLICKWATER @ 5 BPM- 7800 PSI. ACID REACHED PERFS AND BD FORMATION TO 5169 PSI @ 5 BPM. INCREASED RATE TO 40 BPM- 5160 PSI, DECREASED RATE TO 20 BPM- 4200 PSI. ISIP- 2850 PSI. TOTAL FLUID 641 BBLs																							
00:30	03:45	3.25	P	STG01	21	PERF	RU WL ON WELL. TEST WLPCE TO 7000 PSI. RIH W/ 4.60" G.R. ALONG W/ 6 - 3' X 3.125" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES. CORRELATE W/ MARKER JT AT 6,453'. PUMP DOWN TO 15,122' CCL. PERF STAGE #1 AT 14,920' - 15,082' OA, 108 HOLES. POH LOGGING CCL CORRELATION LOG TO 5500'. POH. ALL SHOTS FIRED. PUMPED 803 BBLs.																							
03:45	05:45	2.00	P	STG01	35	STIM	FRAC STAGE #1: SICP 2399 PSI. PUMP 60 BBLs 15% HCL; 15# LG PAD; 146,120 LBS 100 MESH, .5 - 2.5 PPA, IN 15# LG; 180,360 LBS 40/70, .75 - 3.25 PPA, IN 10# LG; FLUSH W/ 5# LG. ISIP 1413. FG .65. ATP 5680. ATR 89.7. MTP 6923. TCF 5707. RCW 1580.																							
05:45	06:00	0.25	P	STG02	28	SFTYMTG	HELD SAFETY MEETING WITH ALL DAY SHIFT PERSONNEL																							
Daily Operations Comments: NO ACCIDENTS, NO INJURIES, NO LOST TIME.																														
DAILY COSTS			FLUIDS			COMPLETION STRING DETAILS																								
Code	Description	Cost	Fluids Co:			Down Hole Tool Co:																								
111	LOCATION PREPARATION	530	Fluids Eng:			Tool Sup:																								
123	CAMP AND CATERING	1,450	Pit Temp:			Qty	Description	ID																						
			Density:					OD																						
			Brine Type:					Top Set																						
134	FRAC TANK RENTAL	25	Gel Type:																											
134	FRAC TANK RENTAL	45	Viscosity:																											
134	FRAC TANK RENTAL	195	Nitrogen:																											
154	WELL CONTROL RENTALS	1,500	NTU:																											
154	WELL CONTROL RENTALS	4,000																												
154	WELL CONTROL RENTALS	900	FLOWBACK																											
154	WELL CONTROL RENTALS	85	Gas Rate:																											
154	WELL CONTROL RENTALS	1,500	Choke Size:																											
154	WELL CONTROL RENTALS	1,850	Avg. Tbg. Press:																											
155	OFFICE, SEWAGE AND MISC RENTALS	600	Avg. Csg. Press:																											
155	OFFICE, SEWAGE AND MISC RENTALS	288	Fluid Rate (Water):																											
155	OFFICE, SEWAGE AND MISC RENTALS	325	Fluid Rate (Oil):																											
155	OFFICE, SEWAGE AND MISC RENTALS	130	Tot. Load Recovered:																											
157	SAFETY/MEDICAL	225	CASING																											
157	SAFETY/MEDICAL	500	Size(in)	MD(ft)/TVD(ft)	LOT(ppg)																									
157	SAFETY/MEDICAL	500	14.000	65.00 / 995.00																										
			14.000	65.00 / 65.00																										
			9.625	995.00 / 995.00																										
163	PLUGS AND PACKERS	850																												
PERFORATIONS																														
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments																							


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Event: COMPLETION LAND Safety Meeting Topic:		Rig: Rig Phone: RKB (Sea Level) (ft): 2,711.01 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>160544/51175</td> <td></td> <td></td> </tr> <tr> <td>Day Cost(\$):</td> <td>0</td> <td>283,099</td> <td>0</td> <td>283,099</td> </tr> <tr> <td>Cum Cost(\$)</td> <td>0</td> <td>448,620</td> <td>0</td> <td>448,620</td> </tr> <tr> <td>AFE(\$):</td> <td>1,826,598</td> <td>3,775,500</td> <td>330,000</td> <td>5,932,098</td> </tr> </tbody> </table>			Drig	Comp	FAC	Total	AFE #:		160544/51175			Day Cost(\$):	0	283,099	0	283,099	Cum Cost(\$)	0	448,620	0	448,620	AFE(\$):	1,826,598	3,775,500	330,000	5,932,098
	Drig	Comp	FAC	Total																										
AFE #:		160544/51175																												
Day Cost(\$):	0	283,099	0	283,099																										
Cum Cost(\$)	0	448,620	0	448,620																										
AFE(\$):	1,826,598	3,775,500	330,000	5,932,098																										
Location: Lat: 31° 1' 53.86593 N Long: 101° 13' 9.93000 W		Current Activity: WO SIM-OPS 44-16 EH WL STG 3 24 Hr Summary: FRAC STGS: 2-3 WIRELINE STGS: 2-3 24 Hr Forecast: FRAC STAGES 4-6 & WL STAGES 4-6																												
OPERATION DETAILS																														
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																							
06:00	09:45	3.75	P	STG02	73	WOOWO	STANDBY FOR WL OPS ON "E" WELL.																							
09:45	11:45	2.00	P	STG02	21	PERF	WL STAGE #2: RIH W/ 4.73 OD JAY CAR CFP & 6- 1 1/2 X 2' X 3 1/8" LOADED 6 SPFT, 0.52" EHD, 60 DEGREE PHASE(54 HOLES) START PUMP DOWN @ 6,300'. COR TO SJ @ 6,453'. SET PLUG @ 14,895'. PU & PERF STAGE 2: 14,869.8'- 871.3', 14,830.0'- 831.5', 14,790.2'- 791.7', 14,750.4'- 751.9', 14,710.6'- 712.1' & 14,670.8'- 672.3'. PUMPED 720 BBLs. POOH. ALL SHOTS FIRED.																							
11:45	13:45	2.00	P	STG02	35	STIM	FRAC STAGE #2. NOTE DOWN TIME ISSUES BELOW. SICP 2420 PSI. PUMP 25 BBLs 7.5% HCL; 15# LG PAD; 146,050 LBS 100 MESH, .5 - 2.5 PPA, IN 15# LG; 179,950 LBS 40/70, .75 - 3.25 PPA, IN 10# LG; FLUSH W/ 5# LG. ISIP 3068. FG .892. ATP 6203. ATR 84.6. MTP 7016. MTR 90.2 TCF 6374. RCW 3460.																							
13:45	14:30	0.75	N	STG02	58	DHEQF	DOWN TIME DURING STAGE #2 FRAC DUE TO WAITING TO DROP SECOND PLUG BALL. NO BALL OR ACID RESPONSE ON FIRST OR SECOND ATTEMPT.																							
14:30	14:45	0.25	N	STG02	59	EQFAIL	SD AND FLUSH WELL WHEN SAND BELT ENGINE RAN OUT OF FUEL.																							
14:45	16:30	1.75	P	WLWORK	21	PERF	WL STAGE #3: RIH W/ 4.73" OD JAY-CAR CFP & 6- 1 1/2 X 2' X 3 1/8" LOADED 6 SPFT, 0.52" EHD, 60 DEGREE PHASE(54 HOLES) START PUMP DOWN @ 6,300'. SET PLUG @ 14,648'. PU & PERF STAGE 3- 14,619.8'- 621.3', 14,580.0'- 581.5', 14,540.2'- 541.7', 14,500.4'- 501.9', 14,460.6'- 462.1' & 14,420.8'- 422.3'. PUMPED 630 BBLs. POH. ALL SHOTS FIRED.																							
16:30	20:45	4.25	P	STG03	73	WOOWO	STANDBY FOR "EH" FRAC OPS.																							
20:45	21:15	0.50	P	STG03	35	STIM	PUMP SLICK WATER TO SET BALL. BALL DID NOT SEAT.																							
21:15	22:00	0.75	N	STG03	58	DHEQF	FOUND OUT THAT PLUG WAS PUMPED OFF AND DID NOT SET. WAITED ON WEATHERFORD TO RUN AND SET ANOTHER PLUG.																							
22:00	23:45	1.75	P	STG03	27	SETP	WL STAGE #3. RIHW/ WEATHERFORD 5-1/2" CFP. CORRALTE WITH MJ @ 6,483'. PUMPED DOWN PLUG AND SET @ 14,646'. POH PUMPED 470 BBLs																							
23:45	02:00	2.25	P	STG03	35	STIM	FRAC STAGE #3. SICP 2632 PSI. PUMP 25 BBLs 7.5% HCL; 15# LG PAD; 146040 LBS 100 MESH, .5 - 2.5 PPA, IN 15# LG; 181040 LBS 40/70, .75 - 3.25 PPA, IN 10# LG; FLUSH W/ 5# LG. ISIP 3194. FG .914. ATP 6178. ATR 89.7. MTP 6995. MTR 93.5 TCF 5756. RCW 2050.																							
02:00	05:45	3.75	P	STG04	73	WOOWO	SIMOPS STANDBY FOR WL OPS ON "E" WELL.																							
05:45	06:00	0.25	P	STG04	28	SFTYMTG	HSE MEETING WITH DAY CREW.																							
Daily Operations Comments: HAD ISSUES WITH PLUGS. SEE DAILY REPORT.																														
DAILY COSTS			FLUIDS		COMPLETION STRING DETAILS																									
Code	Description	Cost	Fluids Co:		Down Hole Tool Co:																									
111	LOCATION PREPARATION	530	Fluids Eng:		Tool Sup:																									
123	CAMP AND CATERING	1,450	Pit Temp:		Qty	Description	ID																							
131	FUEL	18,752	Density:				OD																							
132	DISPOSAL - CUTTINGS, FLUIDS	1,500	Brine Type:				Top Set																							
132	DISPOSAL - CUTTINGS, FLUIDS	720	Gel Type:																											
134	FRAC TANK RENTAL	25	Viscosity:																											
134	FRAC TANK RENTAL	45	Nitrogen:																											
134	FRAC TANK RENTAL	195	NTU:																											
154	WELL CONTROL RENTALS	85	FLOWBACK																											
154	WELL CONTROL RENTALS	4,000	Gas Rate:																											
154	WELL CONTROL RENTALS	1,500	Choke Size:																											
154	WELL CONTROL RENTALS	900	Avg. Tbg. Press:																											
154	WELL CONTROL RENTALS	900	Avg. Csg. Press:																											
154	WELL CONTROL RENTALS	1,500	Fluid Rate (Water):																											
155	OFFICE, SEWAGE AND MISC RENTALS	130	Fluid Rate (Oil):																											
155	OFFICE, SEWAGE AND MISC RENTALS	600	Tot. Load Recovered:																											
155	OFFICE, SEWAGE AND MISC RENTALS	288	CASING																											
155	OFFICE, SEWAGE AND MISC RENTALS	325	Size(in)	MD(ft)/TVD(ft)	LOT(ppg)																									
157	SAFETY/MEDICAL	500	14.000	65.00 / 995.00																										
157	SAFETY/MEDICAL	500	14.000	65.00 / 65.00																										
157	SAFETY/MEDICAL	225	9.625	995.00 / 995.00																										
163	PLUGS AND PACKERS	800																												
PERFORATIONS																														
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments																							


 Daily Operations Report Onshore		Well Name/Wellbore No.: UNIVERSITY EAST 4416CH/OH Country: USA State: TEXAS Field: WOLFCAMP EAST Supervisors: G. ALLGOOD / F. TATE / T. DAVIS / J. AGUILAR Engineer/Manager: ELLIS, PRESTON / LLOYD BARRY		Report Number: 006 Report Date: 06/09/2014 Spud Date: 05/05/2014 Release Date: DOE: 19 DOL: 6 AFE Days: 12.00 Last BOP T.: Safety & Environmental Incident: No																										
Event: COMPLETION LAND Safety Meeting Topic:		Rig: Rig Phone: RKB (Sea Level) (ft): 2,711.01 2,686.0 POB: 144 Manhours: 1,670.00		<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>160544/51175</td> <td></td> <td></td> </tr> <tr> <td>Day Cost(\$):</td> <td>0</td> <td>336,603</td> <td>0</td> <td>336,603</td> </tr> <tr> <td>Cum Cost(\$)</td> <td>0</td> <td>785,223</td> <td>0</td> <td>785,223</td> </tr> <tr> <td>AFE(\$):</td> <td>1,826,598</td> <td>3,775,500</td> <td>330,000</td> <td>5,932,098</td> </tr> </tbody> </table>			Drig	Comp	FAC	Total	AFE #:		160544/51175			Day Cost(\$):	0	336,603	0	336,603	Cum Cost(\$)	0	785,223	0	785,223	AFE(\$):	1,826,598	3,775,500	330,000	5,932,098
	Drig	Comp	FAC	Total																										
AFE #:		160544/51175																												
Day Cost(\$):	0	336,603	0	336,603																										
Cum Cost(\$)	0	785,223	0	785,223																										
AFE(\$):	1,826,598	3,775,500	330,000	5,932,098																										
Location: Lat: 31° 1' 53.86593 N Long: 101° 13' 9.93000 W																														
Current Activity: WO SIM-OPS FOR 44-16 EH. FRAC STG 8 24 Hr Summary: FRAC STAGES 4-7 & WL STAGES 4-8 24 Hr Forecast: FRAC STAGES 8-11 & WL STAGES 8-12																														
OPERATION DETAILS																														
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																							
06:00	06:30	0.50	P	WLWORK	09	EORP	REHEAD WL.																							
06:30	08:15	1.75	P	STG04	21	PERF	WL STAGE #4 RIH W/ 4.73" OD WEATHERFORD CFP & 6- 1 1/2 X 2' X 3 1/8" LOADED 6 SPFT, 0.52" EHD, 60 DEGREE PHASE(54 HOLES) START PUMP DOWN @ 6,300'. SET PLUG @ 14,385'. PU & PERF STAGE 4- 14,369.8'- 14,172.3'. PUMPED 398 BBLS. POOH. ALL SHOTS FIRED.																							
08:15	10:15	2.00	P	STG04	73	WOOWO	REPLACE FRAC PUMPS. STANDBY FOR WL OPS ON "EH" WELL. INCLUDES DOWN TIME FOR WL ISSUES ON "EH".																							
10:15	12:00	1.75	P	STG04	35	STIM	FRAC STAGE #4. SICIP 2482 PSI. PUMP 25 BBLS 7.5% HCL; 15# LG PAD; 146,100 LBS 100 MESH, .5 - 2.5 PPA, IN 15# LG; 180,050 LBS 40/70, .75 - 3.25 PPA, IN 10# LG; FLUSH W/ 5# LG. ISIP 3064. FG .889. ATP 6365. ATR 86.1. MTP 6850. MTR 90.4 TCF 5910. RCW 3060.																							
12:00	15:00	3.00	P	STG05	21	PERF	WL STAGE #5 RIH W/ 4.73" OD WEATHERFORD CFP & 6- 1 1/2 X 2' X 3 1/8" LOADED 6 SPFT, 0.52" EHD, 60 DEGREE PHASE (54 HOLES) START PUMP DOWN @ 6,300'. SET PLUG @ 14,142'. PU & PERF STAGE 5- 13,920.8'- 14,121.3'. PUMPED 386 BBLS. POOH TO SURFACE. STANDBY FOR "EH" FRAC. POH. ALL SHOTS FIRED.																							
15:00	16:30	1.50	P	STG05	35	STIM	FRAC STAGE #5. SICIP 2596 PSI. PUMP 25 BBLS 7.5% HCL; 15# LG PAD; 146,000 LBS 100 MESH, .5 - 2.5 PPA, IN 15# LG; 180,000 LBS 40/70, .75 - 3.25 PPA, IN 10# LG; FLUSH W/ 5# LG. ISIP 2993. FG .880. ATP 6313. ATR 84.6. MTP 6817. MTR 94.0 TCF 6017. RCW 2210.																							
16:30	19:30	3.00	P	STG06	21	PERF	WL STAGE #6 RIH W/ 4.73" OD WEATHERFORD CFP & 6- 1 1/2 X 2' X 3 1/8" LOADED 6 SPFT, 0.52" EHD, 60 DEGREE PHASE (54 HOLES) START PUMP DOWN @ 6,800'. SET PLUG @ 13,895'. PU & PERF STAGE 6- 13,670.8'- 13,874.5'. PUMPED 367 BBLS. POOH TO SURFACE. STANDBY FOR "EH" FRAC. POH. ALL SHOTS FIRED.																							
19:30	22:00	2.50	P	STG06	35	STIM	FRAC STAGE #6. SICIP 2378 PSI. PUMP 25 BBLS 7.5% HCL; 15# LG PAD; 146340 LBS 100 MESH, .5 - 2.5 PPA, IN 15# LG; 179545 LBS 40/70, .75 - 3.25 PPA, IN 10# LG; FLUSH W/ 5# LG. ISIP 3173. FG .842. ATP 6299. ATR 89.7. MTP 7325. MTR 92.4 TCF 4065. RCW 1530.																							
22:00	23:45	1.75	P	STG07	21	PERF	WL STAGE #7: RU WL ON WELL. TEST WLPCE. RIH W/ WTFD 10K CFP & 6 - 1.5' X 3.125" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES. CORRELATE W/ MARKER JT AT 6453'. PUMP DOWN & SET CFP @ 13,645'. PERF STAGE #7 ON FLY AT 13,416' - 13,622' OA, 54 HOLES. PUMPED 390 BBLS. POH. ALL SHOTS FIRED.																							
23:45	01:15	1.50	P	STG07	73	WOOWO	STANDBY FOR WL OPS ON "EH" WELL. GREASE WELL HEAD. REHEAD WIRELINE.																							
01:15	02:45	1.50	P	STG07	35	STIM	FRAC STAGE #7. SICIP 2626 PSI. PUMP 25 BBLS 7.5% HCL; 15# LG PAD; 146620 LBS 100 MESH, .5 - 2.5 PPA, IN 15# LG; 180780 LBS 40/70, .75 - 3.25 PPA, IN 10# LG; FLUSH W/ 5# LG. ISIP 3091. FG .90. ATP 6611. ATR 89.5. MTP 7099. MTR 91.5 TCF 3740. RCW 1980.																							
02:45	03:15	0.50	P	STG08	18	OTHR	STANDBY TO GREASE OFF SET WELL "E"																							
03:15	05:00	1.75	P	STG08	21	PERF	WL STAGE #8: RU WL ON WELL. TEST WLPCE. RIH W/ WTFD 10K CFP & 6 - 1.5' X 3.125" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES. CORRELATE W/ MARKER JT AT 6453'. PUMP DOWN & SET CFP @ 13,395'. PERF STAGE #8 ON FLY AT 13,171' - 13,371' OA, 54 HOLES. PUMPED 380 BBLS. POH. ALL SHOTS FIRED. STANDING BY FOR OFF-SET WELL OPERATIONS.																							
05:00	05:30	0.50	P	STG08	73	WOOWO	STANDBY FOR WL OPS ON "EH" WELL.																							
05:30	06:00	0.50	P	STG08	28	SFTYMTG	HSE MEETING WITH DAY CREW.																							
Daily Operations Comments: HAD ISSUES WITH PLUGS. SEE DAILY REPORT.																														
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Code	Description	Cost	Fluids Co:		Down Hole Tool Co:																									
111	LOCATION PREPARATION	530	Fluids Eng:		Qty	Description	Tool Sup:																							
123	CAMP AND CATERING	1,450	Pit Temp:				ID																							
131	FUEL	18,524	Density:				OD																							
			Brine Type:				Top Set																							
132	DISPOSAL - CUTTINGS, FLUIDS	1,500	Gel Type:																											
134	FRAC TANK RENTAL	25	Viscosity:																											
134	FRAC TANK RENTAL	195	Nitrogen:																											
134	FRAC TANK RENTAL	45	NTU:																											
154	WELL CONTROL RENTALS	85																												
154	WELL CONTROL RENTALS	4,000																												
154	WELL CONTROL RENTALS	1,500																												
154	WELL CONTROL RENTALS	900																												
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154	WELL CONTROL RENTALS	1,500																												
155	OFFICE, SEWAGE AND MISC RENTALS	600																												
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155	OFFICE, SEWAGE AND MISC RENTALS	130																												
157	SAFETY/MEDICAL	500																												
157	SAFETY/MEDICAL	225																												
157	SAFETY/MEDICAL	500																												
163	PLUGS AND PACKERS	6,400																												
163	PLUGS AND PACKERS	800																												
PERFORATIONS																														
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments																							


 Daily Operations Report Onshore			Well Name/Wellbore No.: UNIVERSITY EAST 4416CH/OH Country: USA State: TEXAS Field: WOLFCAMP EAST Supervisors: G. ALLGOOD / F. TATE / T. DAVIS / J. AGUILAR / Engineer/Manager: ELLIS, PRESTON / LLOYD BARRY			Report Number: 007 Report Date: 06/10/2014 Spud Date: 05/05/2014 Release Date: DOE: 20 DOL: 7 AFE Days: 12.00 Last BOP T.: CSG Test: Safety & Environmental Incident: No																											
Event: COMPLETION LAND Safety Meeting Topic:			Rig: Rig Phone: RKB (Sea Level) (ft): 2,711.01 2,686.0 POB: 0 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>160544/51175</td> <td></td> <td></td> </tr> <tr> <td>Day Cost(\$):</td> <td>0</td> <td>423,391</td> <td>0</td> <td>423,391</td> </tr> <tr> <td>Cum Cost(\$):</td> <td>0</td> <td>1,215,513</td> <td>0</td> <td>1,215,513</td> </tr> <tr> <td>AFE(\$):</td> <td>1,826,598</td> <td>3,775,500</td> <td>330,000</td> <td>5,932,098</td> </tr> </tbody> </table>				Drig	Comp	FAC	Total	AFE #:		160544/51175			Day Cost(\$):	0	423,391	0	423,391	Cum Cost(\$):	0	1,215,513	0	1,215,513	AFE(\$):	1,826,598	3,775,500	330,000	5,932,098
	Drig	Comp	FAC	Total																													
AFE #:		160544/51175																															
Day Cost(\$):	0	423,391	0	423,391																													
Cum Cost(\$):	0	1,215,513	0	1,215,513																													
AFE(\$):	1,826,598	3,775,500	330,000	5,932,098																													
Location: Lat: 31° 1' 53.86593 N Long: 101° 13' 9.93000 W																																	
Current Activity: WO SIM-OPS FOR 44-16 EH. FRAC STG 12 24 Hr Summary: FRAC STAGES 8-11 & WL STAGES 11-13 24 Hr Forecast: FRAC STAGES 13-16 & WL STAGES 14-17																																	
OPERATION DETAILS																																	
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																										
06:00	07:45	1.75	P	STG08	35	STIM	FRAC STAGE #8. SICP 2337 PSI. PUMP 25 BBLS 7.5% HCL; 15# LG PAD; 145,900 LBS 100 MESH, .5 - 2.5 PPA, IN 15# LG; 179,950 LBS 40/70, .75 - 3.25 PPA, IN 10# LG; FLUSH W/ 5# LG. ISIP 2,954. FG .87. ATP 6,092. ATR 88.5. MTP 6,940. MTR 90.5 TCF 5,590. RCW 2,370.																										
07:45	09:30	1.75	P	STG09	73	WOOWO	STB FOR SIMOPS ON "EH" WELL. INCLUDING DOWN TIME ON "EH" WELL.																										
09:30	11:45	2.25	N	STG09	21	PERF	(MISRUN) WL STAGE #9 RIH W/ 4.73" OD WEATHERFORD CFP & 6- 1 1/2 X 2' X 3 1/8" LOADED 6 SPFT, 0.52" EHD, 60 DEGREE PHASE (54 HOLES) ATTEMPT TO SET PLUG @ 13,148'. NO SET. PUMPED 415 BBLS. POOH TO SURFACE. STANDBY FOR "EH" FRAC. POH. REHEAD.																										
11:45	13:00	1.25	P	STG09	21	PERF	WL STAGE #9 RIH W/ 4.73" OD WEATHERFORD CFP & 6- 1 1/2 X 2' X 3 1/8" LOADED 6 SPFT, 0.52" EHD, 60 DEGREE PHASE (54 HOLES). PUMP DOWN & SET CFP @ 13,148'. PU & PERF STAGE 9- 12,921'- 13121'. PUMPED 330 BBLS. POH. CONFIRMED ALL SHOTS FIRED. DROPPED BALL.																										
13:00	15:00	2.00	P	STG09	35	STIM	FRAC STAGE #9. SICP 2786 PSI. PUMP 25 BBLS 7.5% HCL; 15# LG PAD; 146,150 LBS 100 MESH, .5 - 2.5 PPA, IN 15# LG; 180,050 LBS 40/70, .75 - 3.25 PPA, IN 10# LG; FLUSH W/ 5# LG. ISIP 3,244. FG .92. ATP 6,127. ATR 86.2. MTP 7,027. MTR 92.3. TOTAL PUMPED 5,538. RCW 1,430.																										
15:00	17:00	2.00	P	STG10	21	PERF	WL STAGE #10 RIH W/ 4.73" OD WEATHERFORD CFP & 6- 1 1/2 X 2' X 3 1/8" LOADED 6 SPFT, 0.52" EHD, 60 DEGREE PHASE (54 HOLES). PUMP DOWN & SET CFP @ 12,908'. PU & PERF STAGE 10- 12,671'- 12,871'. PUMPED 319 BBLS. POH. STANDBY IN LUBRICATOR FOR "EH" FRAC. POH. CONFIRMED ALL SHOTS FIRED. STANDBY FOR OFF-SET WELL OPERATIONS																										
17:00	18:30	1.50	P	STG10	35	STIM	FRAC STAGE #10 SICP 2988 PSI. PUMP 25 BBLS 7.5% HCL; 15# LG PAD; 146,000 LBS 100 MESH, .5 - 2.5 PPA, IN 15# LG; 180,000 LBS 40/70, .75 - 3.25 PPA, IN 10# LG; FLUSH W/ 5# LG. ISIP 3,028. FG .89. ATP 5,982. ATR 88.5. MTP 6,576. MTR 94.8. TOTAL PUMPED 5,716. RCW 1,710.																										
18:30	20:30	2.00	P	STG11	21	PERF	WL STAGE #11 RIH W/ 4.73" OD WEATHERFORD CFP & 6- 1 1/2 X 2' X 3 1/8" LOADED 6 SPFT, 0.52" EHD, 60 DEGREE PHASE (54 HOLES). PUMP DOWN & SET CFP @ 12,648'. PU & PERF STAGE 11- 12,421'- 12,622'. PUMPED 319 BBLS. POH. STANDBY IN LUBRICATOR FOR "EH" FRAC. POH. CONFIRMED ALL SHOTS FIRED. STANDBY FOR OFF-SET WELL OPERATIONS																										
20:30	22:30	2.00	N	STG11	09	EORP	SAND KING IS DOWN DUE TO A BAD STARTER.																										
22:30	00:00	1.50	P	STG11	35	STIM	FRAC STAGE #11 SICP 2625 PSI. PUMP 25 BBLS 7.5% HCL; 15# LG PAD; 146,160 LBS 100 MESH, .5 - 2.5 PPA, IN 15# LG; 182,300LBS 40/70, .75 - 3.25 PPA, IN 10# LG; FLUSH W/ 5# LG. ISIP 3,180. FG .91. ATP 6,405. ATR 88. MTP 7,238. MTR 91.6. TOTAL PUMPED 5,719. RCW 1,360																										
00:00	02:00	2.00	P	STG12	21	PERF	WL STAGE #12 RIH W/ 4.73" OD WEATHERFORD CFP & 6- 1 1/2 X 2' X 3 1/8" LOADED 6 SPFT, 0.52" EHD, 60 DEGREE PHASE (54 HOLES). PUMP DOWN & SET CFP @ 12,395'. PU & PERF STAGE 12- 12,166'- 12,371'. PUMPED 299 BBLS. POH. STANDBY IN LUBRICATOR FOR "EH" FRAC. POH. CONFIRMED ALL SHOTS FIRED. STANDBY FOR OFF-SET WELL OPERATIONS.																										
02:00	04:30	2.50	P	STG12	35	STIM	FRAC STAGE #12 SICP 2129 PSI. PUMP 25 BBLS 7.5% HCL; 15# LG PAD; 146,960 LBS 100 MESH, .5 - 2.5 PPA, IN 15# LG; 180,320 LBS 40/70, .75 - 3.25 PPA, IN 10# LG; FLUSH W/ 5# LG. ISIP 3235. FG .92. ATP 6,274. ATR 76.4. MTP 7,631. MTR 93. TOTAL PUMPED 6319. RCW 1178																										
04:30	05:45	1.25	P	STG13	21	PERF	WL STAGE #13 RIH W/ 4.73" OD WEATHERFORD CFP & 6- 1 1/2 X 2' X 3 1/8" LOADED 6 SPFT, 0.52" EHD, 60 DEGREE PHASE (54 HOLES). PUMP DOWN & SET CFP @ 12,145'. PU & PERF STAGE 13- 11,921'- 12,121'. PUMPED 290 BBLS. POH. STANDBY IN LUBRICATOR FOR "EH" FRAC. POH. CONFIRMED ALL SHOTS FIRED. STANDBY FOR OFF-SET WELL OPERATIONS																										
05:45	06:00	0.25	P	STG13	28	SFTYMTG	HSE MEETING WITH DAY CREW.																										
Daily Operations Comments: HAD ISSUES WITH PLUGS. SEE DAILY REPORT.																																	
DAILY COSTS			FLUIDS			COMPLETION STRING DETAILS																											
Code	Description	Cost	Fluids Co:	Down Hole Tool Co:		Tool Sup:																											
111	LOCATION PREPARATION	530	Fluids Eng:	Qty	Description	ID	OD	Top Set																									
123	CAMP AND CATERING	1,450	Pit Temp:																														
131	FUEL	23,220	Density:																														
132	DISPOSAL - CUTTINGS, FLUIDS	738	Brine Type:																														
132	DISPOSAL - CUTTINGS, FLUIDS	1,500	Gel Type:																														
134	FRAC TANK RENTAL	195	Viscosity:																														
134	FRAC TANK RENTAL	25	Nitrogen:																														
134	FRAC TANK RENTAL	45	NTU:																														
154	WELL CONTROL RENTALS	1,500																															
154	WELL CONTROL RENTALS	1,500																															
154	WELL CONTROL RENTALS	900																															
154	WELL CONTROL RENTALS	4,000																															
154	WELL CONTROL RENTALS	900																															
154	WELL CONTROL RENTALS	85																															
155	OFFICE, SEWAGE AND MISC RENTALS	288																															
155	OFFICE, SEWAGE AND MISC RENTALS	325																															
155	OFFICE, SEWAGE AND MISC RENTALS	130																															
155	OFFICE, SEWAGE AND MISC RENTALS	600																															
157	SAFETY/MEDICAL	225																															
157	SAFETY/MEDICAL	500																															
157	SAFETY/MEDICAL	500																															
163	PLUGS AND PACKERS	800																															
163	PLUGS AND PACKERS	8,000																															
PERFORATIONS																																	
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments																										


Page 1 of 1


 Daily Operations Report Onshore		Well Name/Wellbore No.: UNIVERSITY EAST 4416CH/OH Country: USA State: TEXAS Field: WOLFCAMP EAST Supervisors: G. ALLGOOD / F. TATE / T. DAVIS / J. AGUILAR Engineer/Manager: ELLIS, PRESTON / LLOYD BARRY		Report Number: 009 Report Date: 06/12/2014 Spud Date: 05/05/2014 Release Date: DOE: 22 DOL: 9 Last BOP T.: AFE Days: 12.00 Safety & Environmental Incident: No																										
Event: COMPLETION LAND Safety Meeting Topic:		Rig: Rig Phone: RKB (Sea Level) (ft): 2,711.01 2,686.0 POB: 0 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>160544/51175</td> <td></td> <td></td> </tr> <tr> <td>Day Cost(\$):</td> <td>0</td> <td>397,914</td> <td>0</td> <td>397,914</td> </tr> <tr> <td>Cum Cost(\$):</td> <td>0</td> <td>2,029,565</td> <td>0</td> <td>2,029,565</td> </tr> <tr> <td>AFE(\$):</td> <td>1,826,598</td> <td>3,775,500</td> <td>330,000</td> <td>5,932,098</td> </tr> </tbody> </table>			Drig	Comp	FAC	Total	AFE #:		160544/51175			Day Cost(\$):	0	397,914	0	397,914	Cum Cost(\$):	0	2,029,565	0	2,029,565	AFE(\$):	1,826,598	3,775,500	330,000	5,932,098
	Drig	Comp	FAC	Total																										
AFE #:		160544/51175																												
Day Cost(\$):	0	397,914	0	397,914																										
Cum Cost(\$):	0	2,029,565	0	2,029,565																										
AFE(\$):	1,826,598	3,775,500	330,000	5,932,098																										
Location: Lat: 31° 1' 53.86593 N Long: 101° 13' 9.93000 W																														
Current Activity: WAITING ON OFF SET WELL TO FRAC 24 Hr Summary: FRAC STAGES 18-22 & WL 19-23 24 Hr Forecast: FRAC STAGES 23-27 & WL STAGES 24-28																														
OPERATION DETAILS																														
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																							
06:00	06:30	0.50	P	STG18	73	WOOWO	STANDBY FOR EH OPERATIONS																							
06:30	08:45	2.25	P	STG18	35	STIM	FRAC STAGE #18 SICP: 2,350 PUMP 25 BBLS 7.5% HCL; 15# LG PAD; 145,900LBS 100 MESH, .5 - 2.5 PPA, IN 15# LG; 179,750 LBS 40/70, .75 - 3.25 PPA, IN 10# LG; FLUSH W/ 5# LG. ISIP 2,858. FG .865. ATP 5,866. ATR 86.2. MTP 6,469. MTR 94.6. TOTAL PUMPED 6,130. RCW 2,336. NOTE: HAD TO FLUSH WELL AND SHUT DOWN TO MAKE BLENDER REPAIRS.																							
08:45	09:15	0.50	N	STG18	35	STIM	AFTER FRAC CONNECTION BETWEEN MASTER VALVES LEAKING. BLED CLOSED LOWER MASTER VALVE AND BLED OFF PRESSURE. TIGHTENED CONNECTION AND RETESTED STACK. GOOD TEST. CONTINUE WITH OPERATIONS.																							
09:15	11:00	1.75	P	STG19	21	PERF	WL STAGE # 19: RIH W/ 4.73" OD WEATHERFORD CFP & 6- 1 1/2 X 2' X 3 1/8" LOADED 6 SPFT, 0.52" EHD, 60 DEGREE PHASE (54 HOLES). PUMP DOWN & SET CFP @ 10,645'. PU & PERF STAGE 15 AT 10,420.8-10,621.3'. PUMPED 158 BBLS. POH. STANDBY IN LUBRICATOR FOR "EH" FRAC. POOH. CONFIRMED ALL SHOTS FIRED.																							
11:00	12:30	1.50	P	STG19	73	WOOWO	RETORQUE STACK FLANGES AND SWITCH BLENDERS.																							
12:30	14:00	1.50	P	STG19	35	STIM	FRAC STAGE #19 SICP: 2,561 PUMP 25 BBLS 15% HCL; 15# LG PAD; 146,050 LBS 100 MESH, .5 - 2.5 PPA, IN 15# LG; 180,100 LBS 40/70, .75 - 3.25 PPA, IN 10# LG; FLUSH W/ 5# LG. ISIP 2,888. FG .869. ATP 5,964. ATR 88.3. MTP 6,482. MTR 91.4. TOTAL PUMPED 5,364. RCW 1,469..																							
14:00	15:30	1.50	P	STG20	21	PERF	WL STAGE # 20: RIH W/ 4.73" OD WEATHERFORD CFP & 6- 1 1/2 X 2' X 3 1/8" LOADED 6 SPFT, 0.52" EHD, 60 DEGREE PHASE (54 HOLES). PUMP DOWN & SET CFP @ 10,390'. PU & PERF STAGE 15 AT 10,170.8-10,371.3'. PUMPED 152 BBLS. POH. STANDBY IN LUBRICATOR FOR "EH" FRAC. POOH. CONFIRMED ALL SHOTS FIRED.																							
15:30	16:30	1.00	N	STG20	09	EQRP	REPLACE FRAC PUMP. HAD TO WAIT ON SAND TRUCK TO OFFLOAD AND MOVE TO GET ACCESS.																							
16:30	18:00	1.50	P	STG20	35	STIM	FRAC STAGE #20 SICP: 2,574 PUMP 25 BBLS 15% HCL; 15# LG PAD; 146,000 LBS 100 MESH, .5 - 2.5 PPA, IN 15# LG; 180,000 LBS 40/70, .75 - 3.25 PPA, IN 10# LG; FLUSH W/ 5# LG. ISIP 2,876. FG .867. ATP 5,772. ATR 87.9. MTP 6,192. MTR 91.3. TOTAL PUMPED 5,173. RCW 1,543.																							
18:00	20:00	2.00	P	STG21	21	PERF	WL STAGE # 21: RIH W/ 4.73" OD WEATHERFORD CFP & 6- 1 1/2 X 2' X 3 1/8" LOADED 6 SPFT, 0.52" EHD, 60 DEGREE PHASE (54 HOLES). PUMP DOWN & SET CFP @ 10,135'. PU & PERF STAGE #21 @ 9,921'- 10,121' PUMPED 162 BBLS. POH. STANDBY IN LUBRICATOR FOR "EH" FRAC. POOH. CONFIRMED ALL SHOTS FIRED.																							
20:00	21:30	1.50	P	STG21	35	STIM	FRAC STAGE #21 SICP: 2,668 PUMP 25 BBLS 15% HCL; 15# LG PAD; 146,200 LBS 100 MESH, .5 - 2.5 PPA, IN 15# LG; 179,160 LBS 40/70, .75 - 3.25 PPA, IN 10# LG; FLUSH W/ 5# LG. ISIP 3,205. FG .916. ATP 5,705. ATR 89.6. MTP 6,110. MTR 92.8. TOTAL PUMPED 5,394. RCW 2,916.																							
21:30	22:30	1.00	P	STG22	73	WOOWO	WAIT ON SIM-OPS. GREASE VALVES																							
22:30	00:00	1.50	P	STG22	21	PERF	WL STAGE # 22: RIH W/ 4.73" OD WEATHERFORD CFP & 6- 1 1/2 X 2' X 3 1/8" LOADED 6 SPFT, 0.52" EHD, 60 DEGREE PHASE (54 HOLES). PUMP DOWN & SET CFP @ 9,892'. PU & PERF STAGE #22 @ 9,671'- 9,871' PUMPED 157 BBLS. POH. STANDBY IN LUBRICATOR FOR "EH" FRAC. POOH. CONFIRMED ALL SHOTS FIRED.																							
00:00	02:30	2.50	N	STG22	42	WOEP	SHUT DOWN, WAITING ON FUEL TO ARRIVE ON LOCATION																							
02:30	04:00	1.50	P	STG22	35	STIM	FRAC STAGE #22 SICP: 2,558 PUMP 25 BBLS 15% HCL; 15# LG PAD; 146,890 LBS 100 MESH, .5 - 2.5 PPA, IN 15# LG; 180,960 LBS 40/70, .75 - 3.25 PPA, IN 10# LG; FLUSH W/ 5# LG. ISIP 3,097. FG .90. ATP 5,928. ATR 89. MTP 6,891. MTR 91.6. TOTAL PUMPED 5,447. RCW 2,878.																							
04:00	05:30	1.50	P	STG23	21	PERF	WL STAGE # 23: RIH W/ 4.73" OD WEATHERFORD CFP & 6- 1 1/2 X 2' X 3 1/8" LOADED 6 SPFT, 0.52" EHD, 60 DEGREE PHASE (54 HOLES). PUMP DOWN & SET CFP @ 9,645'. PU & PERF STAGE #23 @ 9,423'- 9,625' PUMPED 144 BBLS. POH. STANDBY IN LUBRICATOR FOR "EH" FRAC. POOH. CONFIRMED ALL SHOTS FIRED.																							
05:30	06:00	0.50	P	STG23	28	SFTYMTG	HSE ,MEETING WITH DAY CREW.																							
Daily Operations Comments: NO ACCIDENTS, NO INJURIES, NO LOST TIME.																														
DAILY COSTS			FLUIDS		COMPLETION STRING DETAILS																									
Code	Description	Cost			Down Hole Tool Co:	Tool Sup:																								
111	LOCATION PREPARATION	530	Fluids Co:		Qty	Description	ID																							
123	CAMP AND CATERING	1,450	Fluids Eng:				OD																							
131	FUEL	11,059	Pit Temp:				Top Set																							
132	DISPOSAL - CUTTINGS, FLUIDS	656	Density:																											
132	DISPOSAL - CUTTINGS, FLUIDS	1,500	Brine Type:																											
134	FRAC TANK RENTAL	45	Gel Type:																											
134	FRAC TANK RENTAL	195	Viscosity:																											
134	FRAC TANK RENTAL	25	Nitrogen:																											
154	WELL CONTROL RENTALS	1,500	NTU:																											
154	WELL CONTROL RENTALS	900																												
154	WELL CONTROL RENTALS	900																												
154	WELL CONTROL RENTALS	1,500																												
154	WELL CONTROL RENTALS	4,000																												
154	WELL CONTROL RENTALS	85																												
155	OFFICE, SEWAGE AND MISC RENTALS	600																												
155	OFFICE, SEWAGE AND MISC RENTALS	130																												
155	OFFICE, SEWAGE AND MISC RENTALS	325																												
155	OFFICE, SEWAGE AND MISC RENTALS	288																												
157	SAFETY/MEDICAL	500																												
157	SAFETY/MEDICAL	500																												
157	SAFETY/MEDICAL	225																												
163	PLUGS AND PACKERS	800																												
			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)																									
			14.000	65.00 / 995.00																										
			14.000	65.00 / 65.00																										
			9.625	995.00 / 995.00																										
PERFORATIONS																														
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments																							


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Event: COMPLETION LAND Safety Meeting Topic:		Rig: Rig Phone: RKB (Sea Level) (ft): 2,711.01 2,686.0 POB: 134 Manhours: 1,336.00		<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>160544/51175</td> <td></td> <td></td> </tr> <tr> <td>Day Cost(\$):</td> <td>0</td> <td>321,949</td> <td>0</td> <td>321,949</td> </tr> <tr> <td>Cum Cost(\$)</td> <td>0</td> <td>2,351,514</td> <td>0</td> <td>2,351,514</td> </tr> <tr> <td>AFE(\$):</td> <td>1,826,598</td> <td>3,775,500</td> <td>330,000</td> <td>5,932,098</td> </tr> </tbody> </table>			Drig	Comp	FAC	Total	AFE #:		160544/51175			Day Cost(\$):	0	321,949	0	321,949	Cum Cost(\$)	0	2,351,514	0	2,351,514	AFE(\$):	1,826,598	3,775,500	330,000	5,932,098
	Drig	Comp	FAC	Total																										
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Location: Lat: 31° 1' 53.86593 N Long: 101° 13' 9.93000 W																														
Current Activity: WAITING ON SAND FRO ADJACENT WELL 24 Hr Summary: FRAC STAGE 22-26 & WL STAGES 23-27 24 Hr Forecast: FRAC STAGES 27- 30 & WL STAGES 28-30																														
OPERATION DETAILS																														
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																							
06:00	09:15	3.25	N	STG23	35	STIM	SHUT DOWN DUE TO WAITING ON SAND AND FUEL																							
09:15	10:45	1.50	P	STG23	35	STIM	FRAC STAGE #23 SICP: 2,481 PUMP 25 BBLS 15% HCL; 15# LG PAD; 145,950 LBS 100 MESH, .5 - 2.5 PPA, IN 15# LG; 179,900 LBS 40/70, .75 - 3.25 PPA, IN 10# LG; FLUSH W/ 5# LG. ISIP 2,791. FG .855. ATP 5,419. ATR 88.2. MTP 5,837. MTR 92.3. TOTAL PUMPED 5,331. RCW 2083..																							
10:45	11:45	1.00	P	STG24	21	PERF	WL STAGE # 24: RIH W/ 4.73" OD WEATHERFORD CFP & 6- 1 1/2 X 2' X 3 1/8" LOADED 6 SPF, 0.52" EHD, 60 DEGREE PHASE (54 HOLES). PUMP DOWN & SET CFP @ 9,395'. PU & PERF STAGE #24 @ 9,170'- 9,371' PUMPED 112 BBLS. POH. ALL SHOTS FIRED.																							
11:45	14:45	3.00	P	STG24	73	WOOWO	STANDBY FOR "EH" FRAC OPS. EXTENDED REFUEL TIME DUE TO SINGLE FUEL TRUCK ONSITE.																							
14:45	16:15	1.50	P	STG24	35	STIM	FRAC STAGE #24 SICP: 2,481 PUMP 25 BBLS 15% HCL; 15# LG PAD; 146,000 LBS 100 MESH, .5 - 2.5 PPA, IN 15# LG; 180,000 LBS 40/70, .75 - 3.25 PPA, IN 10# LG; FLUSH W/ 5# LG. ISIP 2,743. FG .848. ATP 5,447. ATR 88.8. MTP 5,867. MTR 92.5. TOTAL PUMPED 5,200. RCW 2453.																							
16:15	17:15	1.00	P	STG25	21	PERF	WL STAGE # 25: RIH W/ 4.73" OD WEATHERFORD CFP & 6- 1 1/2 X 2' X 3 1/8" LOADED 6 SPF, 0.52" EHD, 60 DEGREE PHASE (54 HOLES). PUMP DOWN & SET CFP @ 9,146'. PU & PERF STAGE #25 @ 8,920'- 9,121' PUMPED 97 BBLS. POH. ALL SHOTS FIRED.																							
17:15	17:30	0.25	P	WHDTRE	09	EQRP	GREASE ZIPPER MANIFOLD.																							
17:30	17:45	0.25	P	STG25	28	SFTYMTG	HSM W/ NIGHT SHIFT PERSONNEL.																							
17:45	19:45	2.00	P	STG25	73	WOOWO	STANDBY FOR "EH" FRAC OPS.																							
19:45	21:15	1.50	P	STG25	35	STIM	FRAC STAGE #25 SICP: 2,554 PUMP 25 BBLS 15% HCL; 15# LG PAD; 146,160 LBS 100 MESH, .5 - 2.5 PPA, IN 15# LG; 179,280 LBS 40/70, .75 - 3.25 PPA, IN 10# LG; FLUSH W/ 5# LG. ISIP 3124. FG .904 ATP 5555. ATR 89.5. MTP 6648. MTR 94.2. TOTAL PUMPED 5329. RCW 2704.																							
21:15	22:45	1.50	P	STG26	21	PERF	WL STAGE # 26: RIH W/ 4.73" OD WEATHERFORD CFP & 6- 1 1/2 X 2' X 3 1/8" LOADED 6 SPF, 0.52" EHD, 60 DEGREE PHASE (54 HOLES). PUMP DOWN & SET CFP @ 8,904'. PU & PERF STAGE #26 @ 8,670'- 8,871' PUMPED 103 BBLS. POH. ALL SHOTS FIRED.																							
22:45	23:15	0.50	P	STG26	09	EQRP	GREASED BOTH MANUAL AND HYDRAULIC MASTER VALVES ON THE WELL HEAD.																							
23:15	03:30	4.25	N	STG26	42	WOEP	SHUT DOWN DUE TO WAITING ON SAND																							
03:30	05:00	1.50	P	STG26	35	STIM	FRAC STAGE #26 SICP: 2437 PUMP 25 BBLS 15% HCL; 15# LG PAD; 146,540 LBS 100 MESH, .5 - 2.5 PPA, IN 15# LG; 182,280 LBS 40/70, .75 - 3.25 PPA, IN 10# LG; FLUSH W/ 5# LG. ISIP 3138. FG .906 ATP 5609. ATR 89.6. MTP 6453. MTR 95.3. TOTAL PUMPED 5372. RCW 2814.																							
05:00	06:00	1.00	P	STG27	21	PERF	WL STAGE # 27: RIH W/ 4.73" OD WEATHERFORD CFP & 6- 1 1/2 X 2' X 3 1/8" LOADED 6 SPF, 0.52" EHD, 60 DEGREE PHASE (54 HOLES). PUMP DOWN & SET CFP @ 8,640'. PU & PERF STAGE #27 @ 8,421'- 8,621' PUMPED 93 BBLS. POH. ALL SHOTS FIRED. HSM W/ DAY SHIFT PERSONNEL.																							
Daily Operations Comments: NO ACCIDENTS, NO INJURIES, NO LOST TIME.																														
DAILY COSTS			FLUIDS		COMPLETION STRING DETAILS																									
Code	Description	Cost			Down Hole Tool Co:																									
111	LOCATION PREPARATION	530	Fluids Co:		Tool Sup:																									
123	CAMP AND CATERING	1,450	Fluids Eng:		Qty	Description	ID OD Top Set																							
131	FUEL	18,385	Pit Temp:																											
132	DISPOSAL - CUTTINGS, FLUIDS	1,500	Density:																											
132	DISPOSAL - CUTTINGS, FLUIDS	656	Brine Type:																											
134	FRAC TANK RENTAL	45	Gel Type:																											
134	FRAC TANK RENTAL	195	Viscosity:																											
134	FRAC TANK RENTAL	25	Nitrogen:																											
154	WELL CONTROL RENTALS	1,500	NTU:																											
154	WELL CONTROL RENTALS	900																												
154	WELL CONTROL RENTALS	900																												
154	WELL CONTROL RENTALS	1,500																												
154	WELL CONTROL RENTALS	85																												
154	WELL CONTROL RENTALS	4,000																												
155	OFFICE, SEWAGE AND MISC RENTALS	325																												
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155	OFFICE, SEWAGE AND MISC RENTALS	600																												
155	OFFICE, SEWAGE AND MISC RENTALS	130																												
157	SAFETY/MEDICAL	500																												
157	SAFETY/MEDICAL	500																												
157	SAFETY/MEDICAL	225																												
163	PLUGS AND PACKERS	800																												
163	PLUGS AND PACKERS	6,400																												
PERFORATIONS																														
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments																							


 Daily Operations Report Onshore		Well Name/Wellbore No.: UNIVERSITY EAST 4416CH/OH Country: USA State: TEXAS Field: WOLFCAMP EAST Supervisors: G. ALLGOOD / F. TATE / T. DAVIS / J. AGUILAR / Engineer/Manager: ELLIS, PRESTON / LLOYD BARRY		Report Number: 011 Report Date: 06/14/2014 Spud Date: 05/05/2014 Release Date: DOE: 24 DOL: 11 AFE Days: 12.00 Last BOP T.: CSG Test: Safety & Environmental Incident: No																										
Event: COMPLETION LAND Safety Meeting Topic:		Rig: Rig Phone: RKB (Sea Level) (ft): 2,711.01 2,686.0 POB: 0 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>160544/51175</td> <td></td> <td></td> </tr> <tr> <td>Day Cost(\$):</td> <td>0</td> <td>321,653</td> <td>0</td> <td>321,653</td> </tr> <tr> <td>Cum Cost(\$):</td> <td>0</td> <td>2,673,168</td> <td>0</td> <td>2,673,168</td> </tr> <tr> <td>AFE(\$):</td> <td>1,826,598</td> <td>3,775,500</td> <td>330,000</td> <td>5,932,098</td> </tr> </tbody> </table>			Drig	Comp	FAC	Total	AFE #:		160544/51175			Day Cost(\$):	0	321,653	0	321,653	Cum Cost(\$):	0	2,673,168	0	2,673,168	AFE(\$):	1,826,598	3,775,500	330,000	5,932,098
	Drig	Comp	FAC	Total																										
AFE #:		160544/51175																												
Day Cost(\$):	0	321,653	0	321,653																										
Cum Cost(\$):	0	2,673,168	0	2,673,168																										
AFE(\$):	1,826,598	3,775,500	330,000	5,932,098																										
Location: Lat: 31° 1' 53.86593 N Long: 101° 13' 9.93000 W																														
Current Activity: WO SIMMOPS ON "EH" 24 Hr Summary: FRAC STAGES 27-30 & WL STAGES 27-31 24 Hr Forecast: FRAC STAGES 31- 32 & WL STAGES 31-32. SET 1 KILL PLUG. RDMO FRACTECH & SUPPORT EQUIPMENT.																														
OPERATION DETAILS																														
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																							
06:00	06:15	0.25	P	STG27	21	PERF	COMPLETE WL STAGE # 27: RIH W/ 4.73" OD WEATHERFORD CFP & 6- 1 1/2 X 2' X 3 1/8" LOADED 6 SPF, 0.52" EHD, 60 DEGREE PHASE (54 HOLES). PUMP DOWN & SET CFP @ 8,640'. PU & PERF STAGE #27 @ 8,421'- 8,621' PUMPED 93 BBLS. POH. ALL SHOTS FIRED.																							
06:15	09:00	2.75	N	STG27	42	WOEP	DOWN PENDING DELIVERY OF SAND FOR ADJACENT WELL FRAC OPERATIONS.																							
09:00	11:00	2.00	P	STG28	73	WOOWO	STAND BY PENDING FRAC OPERATIONS ON ADJACENT WELL.																							
11:00	12:30	1.50	P	STG28	35	STIM	FRAC STAGE #27 SICP: 2373 PUMP 25 BBLS 15% HCL; 15# LG PAD; 146,000 LBS 100 MESH, .5 - 2.5 PPA, IN 15# LG; 180,000 LBS 40/70, .75 - 3.25 PPA, IN 10# LG; FLUSH W/ 5# LG. ISIP 2866. FG .866 ATP 5518. ATR 89.9 . MTP 5922. MTR 92.1. TOTAL PUMPED 5168. RCW 2797.																							
12:30	13:45	1.25	P	STG28	21	PERF	WL STAGE # 28: RIH W/ 4.73" OD WEATHERFORD CFP & 6- 1 1/2 X 2' X 3 1/8" LOADED 6 SPF, 0.52" EHD, 60 DEGREE PHASE (54 HOLES). PUMP DOWN & SET CFP @ 8,395'. PU & PERF STAGE #28 @ 8170.8'- 8,371.5'. PUMPED 88 BBLS. POH. ALL SHOTS FIRED.																							
13:45	15:30	1.75	P	STG28	73	WOOWO	STANDBY FOR "EH" FRAC OPERATIONS WHICH WERE DELAYED WAITING ON SAND.																							
15:30	17:00	1.50	P	STG28	35	STIM	FRAC STAGE #28 SICP: 2509 PUMP 25 BBLS 15% HCL; 15# LG PAD; 145,800LBS 100 MESH, .5 - 2.5 PPA, IN 15# LG; 179,850 LBS 40/70, .75 - 3.25 PPA, IN 10# LG; FLUSH W/ 5# LG. ISIP 2820. FG .859 ATP 5557. ATR 88.5 . MTP 6134. MTR 92.3. TOTAL PUMPED 4980. RCW 2178.																							
17:00	18:00	1.00	P	STG29	21	PERF	WL STAGE # 29: RIH W/ 4.73" OD WEATHERFORD CFP & 6- 1 1/2 X 2' X 3 1/8" LOADED 6 SPF, 0.52" EHD, 60 DEGREE PHASE (54 HOLES). PUMP DOWN & SET CFP @ 8,145'. PU & PERF STAGE #29 @ 7916.0'-8119.5. PUMPED 63 BBLS. POH. ALL SHOTS FIRED. HSM W/ NIGHT SHIFT PERSONNEL.																							
18:00	19:45	1.75	P	STG29	73	WOOWO	STANDBY FOR "EH" FRAC OPS.																							
19:45	21:30	1.75	P	STG29	35	STIM	FRAC STAGE #29 SICP: 2302 PUMP 25 BBLS 15% HCL; 15# LG PAD; 145,680 LBS 100 MESH, .5 - 2.5 PPA, IN 15# LG; 180,420 LBS 40/70, .75 - 3.25 PPA, IN 10# LG; FLUSH W/ 5# LG. ISIP 3094. FG .90 ATP 5279. ATR 88.1 . MTP 6226. MTR 93.8. TOTAL PUMPED 5420. RCW 2080.																							
21:30	22:00	0.50	P	STG30	43	WOW	WAIT ON WEATHER. HEAVY LIGHTNING.																							
22:00	23:30	1.50	P	STG30	21	PERF	RIH TO 1500' AND CCL STOPPED RECORDING COLLARS. POOH TO 500' AND WAIT ON FRAC OPERATIONS ON "EH" WELL.																							
23:30	00:00	0.50	P	STG30	21	PERF	SWAP OUT CCL, RE-HEAD.																							
00:00	01:15	1.25	P	STG30	21	PERF	WL STAGE # 30: RIH W/ 4.73" OD WEATHERFORD CFP & 6- 1 1/2 X 2' X 3 1/8" LOADED 6 SPF, 0.52" EHD, 60 DEGREE PHASE (54 HOLES). PUMP DOWN & SET CFP @ 7,895'. PU & PERF STAGE #30 @ 7,670'-7,869. PUMPED 54 BBLS. POH. ALL SHOTS FIRED. HSM W/ NIGHT SHIFT PERSONNEL.																							
01:15	02:45	1.50	P	STG30	35	STIM	FRAC STAGE #30 SICP: 2302 PUMP 25 BBLS 15% HCL; 15# LG PAD; 145,040 LBS 100 MESH, .5 - 2.5 PPA, IN 15# LG; 181,240 LBS 40/70, .75 - 3.25 PPA, IN 10# LG; FLUSH W/ 5# LG. ISIP 3122. FG .904 ATP 4918. ATR 89.5 . MTP 6560. MTR 93.9. TOTAL PUMPED 4961. RCW 2050.																							
02:45	05:00	2.25	P	STG31	43	WOW	WAIT ON WEATHER. HEAVY LIGHTNING.																							
05:00	06:00	1.00	P	STG31	21	PERF	WL STAGE # 31: RIH W/ 4.73" OD WEATHERFORD CFP & 6- 1 1/2 X 2' X 3 1/8" LOADED 6 SPF, 0.52" EHD, 60 DEGREE PHASE (54 HOLES). PUMP DOWN & SET CFP @ 7,648'. PU & PERF STAGE #31 @ 7,420'-7,621. PUMPED 48 BBLS. POH. ALL SHOTS FIRED. HSM W/ NIGHT SHIFT PERSONNEL. HSM W/ DAY SHIFT PERSONNEL.																							
Daily Operations Comments: NO ACCIDENTS, NO INJURIES, NO LOST TIME.																														
DAILY COSTS			FLUIDS			COMPLETION STRING DETAILS																								
Code	Description	Cost	Fluids Co:			Down Hole Tool Co:																								
111	LOCATION PREPARATION	530	Fluids Eng:			Qty	Description	Tool Sup:																						
123	CAMP AND CATERING	1,450	Pit Temp:					ID																						
131	FUEL	18,281	Density:					OD																						
132	DISPOSAL - CUTTINGS, FLUIDS	656	Brine Type:					Top Set																						
132	DISPOSAL - CUTTINGS, FLUIDS	1,500	Gel Type:																											
134	FRAC TANK RENTAL	25	Viscosity:																											
134	FRAC TANK RENTAL	195	Nitrogen:																											
134	FRAC TANK RENTAL	45	NTU:																											
154	WELL CONTROL RENTALS	900																												
154	WELL CONTROL RENTALS	4,000																												
154	WELL CONTROL RENTALS	1,500																												
154	WELL CONTROL RENTALS	900																												
154	WELL CONTROL RENTALS	1,500																												
154	WELL CONTROL RENTALS	85																												
155	OFFICE, SEWAGE AND MISC RENTALS	600																												
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155	OFFICE, SEWAGE AND MISC RENTALS	130																												
155	OFFICE, SEWAGE AND MISC RENTALS	325																												
157	SAFETY/MEDICAL	225																												
157	SAFETY/MEDICAL	500																												
157	SAFETY/MEDICAL	500																												
163	PLUGS AND PACKERS	800																												
163	PLUGS AND PACKERS	6,400																												
			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)																									
			14.000	65.00 / 995.00																										
			14.000	65.00 / 65.00																										
			9.625	995.00 / 995.00																										
PERFORATIONS																														
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments																							


 Daily Operations Report Onshore			Well Name/Wellbore No.: UNIVERSITY EAST 4416CH/OH Country: USA State: TEXAS Field: WOLFCAMP EAST Supervisors: G. ALLGOOD / F. TATE / T. DAVIS / J. AGUILAR Engineer/Manager: ELLIS, PRESTON / LLOYD BARRY			Report Number: 012 Report Date: 06/15/2014 Spud Date: 05/05/2014 Release Date: DOE: 25 DOL: 12 AFE Days: 12.00 Last BOP T.: CSG Test: Safety & Environmental Incident: No																											
Event: COMPLETION LAND Safety Meeting Topic:			Rig: Rig Phone: RKB (Sea Level) (ft): 2,711.01 2,686.0 POB: 114 Manhours: 853.00			<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>160544/51175</td> <td></td> <td></td> </tr> <tr> <td>Day Cost(\$):</td> <td>0</td> <td>235,817</td> <td>0</td> <td>235,817</td> </tr> <tr> <td>Cum Cost(\$)</td> <td>0</td> <td>2,908,985</td> <td>0</td> <td>2,908,985</td> </tr> <tr> <td>AFE(\$):</td> <td>1,826,598</td> <td>3,775,500</td> <td>330,000</td> <td>5,932,098</td> </tr> </tbody> </table>				Drig	Comp	FAC	Total	AFE #:		160544/51175			Day Cost(\$):	0	235,817	0	235,817	Cum Cost(\$)	0	2,908,985	0	2,908,985	AFE(\$):	1,826,598	3,775,500	330,000	5,932,098
	Drig	Comp	FAC	Total																													
AFE #:		160544/51175																															
Day Cost(\$):	0	235,817	0	235,817																													
Cum Cost(\$)	0	2,908,985	0	2,908,985																													
AFE(\$):	1,826,598	3,775,500	330,000	5,932,098																													
Location: Lat: 31° 1' 53.86593 N Long: 101° 13' 9.93000 W																																	
Current Activity: RDMO EQUIPMENT 24 Hr Summary: FRAC STAGES 31- 32 & WL STAGES 31-32. SET 1 KILL PLUG. RDMO FRACTECH & SUPPORT EQUIPMENT 24 Hr Forecast: RDMO ALL EQUIPMENT & CLEAN LOCATION																																	
OPERATION DETAILS																																	
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																										
06:00	06:45	0.75	P	STG31	73	WOOWO	STAND BY PENDING SIMOPS ON ADJACENT WELL.																										
06:45	11:00	4.25	N	STG31	42	WOEP	STAND BY PENDING ARRIVAL OF 40/70 SAND.																										
11:00	12:15	1.25	P	STG31	35	STIM	FRAC STAGE #31 SICP: 2378 PUMP 25 BBLS 15% HCL; 15# LG PAD; 145,980 LBS 100 MESH, .5 - 2.5 PPA, IN 15# LG; 179,540 LBS 40/70, .75 - 3.25 PPA, IN 10# LG; FLUSH W/ 5# LG. ISIP 2832. FG .861 ATP 5343. ATR 91.3. MTP 5720. MTR 93.1. TOTAL PUMPED 4949. RCW 1593.																										
12:15	13:15	1.00	P	STG32	21	PERF	WL STAGE # 32: RIH W/ 4.73" OD WEATHERFORD CFP & 6- 1 1/2 X 2' X 3 1/8" LOADED 6 SPF, 0.52" EHD, 60 DEGREE PHASE (54 HOLES). PUMP DOWN & SET CFP @ 7386'. PU & PERF STAGE #29 @ 7170.0'-7371.3. PUMPED 26 BBLS. POH. ALL SHOTS FIRED.																										
13:15	16:15	3.00	P	STG32	35	STIM	STAND BY PENDING SIMOPS ON ADJACENT WELL																										
16:15	18:00	1.75	P	STG32	35	STIM	FRAC STAGE #32 SICP: 2928 PUMP 25 BBLS 15% HCL; 15# LG PAD; 135,520 LBS 100 MESH, .5 - 2.5 PPA, IN 15# LG; 179,135 LBS 40/70, .75 - 3.25 PPA, IN 10# LG; FLUSH W/ 5# LG. ISIP 2928. FG .875 ATP 5016. ATR 89.4. MTP 5679. MTR 97. TOTAL PUMPED 4932..																										
18:00	18:15	0.25	P	POST	28	SFTYMTG	HELD RD SAFETY MEETING WITH ALL NIGHT SHIFT PERSONNEL. DISCUSSED RD HAZARDS, PPE, JSA'S, & "HELP"																										
18:15	19:15	1.00	P	POST	27	SETP	RIH W/ WL & SET 5-1/2" CBP @ 6,490'. TESTED TO 9000 PSI, HELD & RECORDED FOR 10 MINS (OK). BLEED OFF PRESSURE, POH																										
19:15	06:00	10.75	P	POST	02	RDMO	RD RISERS OFF FRAC STACK. RD FRAC STACK, ZIPPER MANIFOLD, FLOW BACK IRON, BOP'S. RDMO GREASE TRAILER, WL, & CRANE TRUCK. STARTED TO RDMO FRAC TECH																										
Daily Operations Comments: NO ACCIDENTS, NO INJURIES, NO LOST TIME.																																	
DAILY COSTS			FLUIDS			COMPLETION STRING DETAILS																											
Code	Description	Cost	Fluids Co:			Down Hole Tool Co:																											
111	LOCATION PREPARATION	530	Fluids Eng:			Qty	Description	ID																									
123	CAMP AND CATERING	1,450	Pit Temp:					OD																									
131	FUEL	18,281	Density:					Top Set																									
132	DISPOSAL - CUTTINGS, FLUIDS	1,500	Brine Type:																														
132	DISPOSAL - CUTTINGS, FLUIDS	656	Gel Type:																														
134	FRAC TANK RENTAL	45	Viscosity:																														
134	FRAC TANK RENTAL	25	Nitrogen:																														
134	FRAC TANK RENTAL	195	NTU:																														
141	MUD and CHEMICALS	52,898																															
154	WELL CONTROL RENTALS	900																															
154	WELL CONTROL RENTALS	900																															
154	WELL CONTROL RENTALS	4,000																															
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157	SAFETY/MEDICAL	1,000																															
163	PLUGS AND PACKERS	3,200																															
			FLOWBACK																														
			Gas Rate:																														
			Choke Size:																														
			Avg. Tbg. Press:																														
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			Fluid Rate (Water):																														
			Fluid Rate (Oil):																														
			Tot. Load Recovered:																														
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			Size(in)	MD(ft)/TVD(ft)	LOT(ppg)																												
			14.000	65.00 / 995.00																													
			14.000	65.00 / 65.00																													
			9.625	995.00 / 995.00																													
PERFORATIONS																																	
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments																										


 Daily Operations Report Onshore		Well Name/Wellbore No.: UNIVERSITY EAST 4416CH/OH Country: USA State: TEXAS Field: WOLFCAMP EAST Supervisors: LARRY TERRELL / RICKY VONDENSTEIN Engineer/Manager: ELLIS, PRESTON / LLOYD BARRY		Report Number: 014 Report Date: 06/18/2014 Spud Date: 05/05/2014 Release Date: DOE: 28 DOL: 14 AFE Days: 12.00 Last BOP T.: Safety & Environmental Incident: No																										
Event: COMPLETION LAND Safety Meeting Topic:		Rig: Rig Phone: RKB (Sea Level) (ft): 2,711.01 Manhours: 167.00		<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>160544/51175</td> <td></td> <td></td> </tr> <tr> <td>Day Cost(\$):</td> <td>0</td> <td>65,607</td> <td>0</td> <td>65,607</td> </tr> <tr> <td>Cum Cost(\$)</td> <td>0</td> <td>2,983,532</td> <td>0</td> <td>2,983,532</td> </tr> <tr> <td>AFE(\$):</td> <td>1,826,598</td> <td>3,775,500</td> <td>330,000</td> <td>5,932,098</td> </tr> </tbody> </table>			Drig	Comp	FAC	Total	AFE #:		160544/51175			Day Cost(\$):	0	65,607	0	65,607	Cum Cost(\$)	0	2,983,532	0	2,983,532	AFE(\$):	1,826,598	3,775,500	330,000	5,932,098
	Drig	Comp	FAC	Total																										
AFE #:		160544/51175																												
Day Cost(\$):	0	65,607	0	65,607																										
Cum Cost(\$)	0	2,983,532	0	2,983,532																										
AFE(\$):	1,826,598	3,775,500	330,000	5,932,098																										
Location: Lat: 31° 1' 53.86593 N Long: 101° 13' 9.93000 W		Current Activity: DRILLING ON PLUG #6 24 Hr Summary: MIRU WOR. N/U & TEST BOP'S. TIH W/ BIT. DRILL KP & CFP #1 TO CFP #6. 24 Hr Forecast: DRILL AND WASH FROM CFP #6 TO CFP #26																												
OPERATION DETAILS																														
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																							
			P	WOR	40	WASH	FLUID RECOVERED LAST 24 HRS. (765 BBL.) TOTAL FLUID RECOVERED (765 BBL.)																							
07:00	07:30	0.50	P	WOR	28	SFTYMTG	HELD SAFETY MEETING AND REVIEWED JSA'S WITH DAY CREW.																							
07:30	12:30	5.00	P	MIRU	01	MIRU	MIRU WORKOVER RIG AND OTHER DO EQUIPMENT.																							
12:30	14:30	2.00	P	WBP	16	NUND	NIPPLE UP AND TEST BOP STACK.																							
14:30	15:00	0.50	P	WOR	18	OTHR	DRESS FLOOR TO RIH W/ WS.																							
15:00	17:30	2.50	P	WOR	39	TRIP	M/U 4 3/4 JZ ROCK BIT, X-OVER SUB WITH FLOAT, ONE JOINT 2 7/8 PH-6, FLOAT SUB, CONTINUE RUNNING WORKSTRING.																							
17:30	18:00	0.50	P	WOR	28	SFTYMTG	HELD SAFETY MEETING AND REVIEWED JSA'S WITH NIGHT CREW.																							
18:00	21:45	3.75	P	WOR	24	PULD	CONT TIH W/ 4 3/4" JZ ROCK BIT TO TOP OF KILL PLUG. P/U EATON POWER SWIVEL.																							
21:45	05:30	7.75	P	WOR	40	WASH	TAG KILL PLUG @ 6490' (TM). DRILL IN 20 MIN. CIRC RATE: 4 BPM @ 1500 PSI WHILE HOLDING 500 PSI ON CHOKE. WASH TO AND TAG CFP #1 @ 7387' (TM). DRILL IN 30 MIN. CIRC RATE: 4 BPM @ 1800 PSI. RETURN RATE: 5 BPM @ 550 PSI. CIRC 5 BBL GEL SWEEP. WASH TO AND TAG CFP #2 @ 7648' (TM). DRILL IN 20 MIN. CIRC RATE: 4 BPM @ 1800 PSI. RETURN RATE: 5 BPM @ 500 PSI. CIRC 10 BBL GEL SWEEP. WASH TO AND TAG CFP #3 @ 7896' (TM). DRILL IN 20 MIN. CIRC RATE: 4 BPM @ 1800 PSI. RETURN RATE: 5 BPM @ 500 PSI. CIRC 10 BBL GEL SWEEP. WASH TO AND TAG CFP #4 @ 8143' (TM). DRILL IN 15 MIN. CIRC RATE: 4 BPM @ 1800 PSI. RETURN RATE: 5 BPM @ 450 PSI. CIRC 20 BBL GEL SWEEP. WASH TO AND TAG CFP #5 @ 8392' (TM). DRILL IN 15 MIN. CIRC RATE: 4 BPM @ 1800 PSI. RETURN RATE: 5 BPM @ 450 PSI. CIRC 10 BBL GEL SWEEP.																							
05:30	06:00	0.50	P	WOR	28	SFTYMTG	HELD SAFETY MEETING AND REVIEW JSA'S ON OPERATIONS W/ DAY CREW.																							
Daily Operations Comments: NO ACCIDENTS, NO INJURIES, NO LOST TIME.																														
DAILY COSTS			FLUIDS			COMPLETION STRING DETAILS																								
Code	Description	Cost	Fluids Co:			Down Hole Tool Co:																								
112	LOCATION RESTORATION		Fluids Eng:			Tool Sup:																								
125	DRILLING/SERVICE RIG - DAYRATE	13,715	Pit Temp:			Qty	Description	ID																						
125	DRILLING/SERVICE RIG - DAYRATE	5,580	Density:					OD																						
127	SNUBBING UNIT / HWO		Brine Type:					Top Set																						
131	FUEL		Gel Type:																											
132	DISPOSAL - CUTTINGS, FLUIDS		Viscosity:																											
133	WATER	850	Nitrogen:																											
134	FRAC TANK RENTAL	865	NTU:																											
134	FRAC TANK RENTAL	125	FLOWBACK																											
141	MUD and CHEMICALS	7,500	Gas Rate:																											
142	SOLIDS CONTROL RENTAL EQUIPMENT	350	Choke Size:																											
151	DRILLSTRING/WORKSTRING RENTAL EQUIPMENT	13,040	Avg. Tbg. Press:																											
154	WELL CONTROL RENTALS	576	Avg. Csg. Press:																											
154	WELL CONTROL RENTALS	160	Fluid Rate (Water):																											
154	WELL CONTROL RENTALS	1,500	Fluid Rate (Oil):																											
154	WELL CONTROL RENTALS	175	Tot. Load Recovered:																											
154	WELL CONTROL RENTALS	500	CASING																											
154	WELL CONTROL RENTALS	3,000	Size(in)	MD(ft)/TV(D)(ft)	LOT(ppg)																									
155	OFFICE, SEWAGE AND MISC RENTALS	450	14.000	65.00 / 995.00																										
155	OFFICE, SEWAGE AND MISC RENTALS	1,500	14.000	65.00 / 65.00																										
155	OFFICE, SEWAGE AND MISC RENTALS	1,340	9.625	995.00 / 995.00																										
157	SAFETY/MEDICAL	950																												
PERFORATIONS																														
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments																							


 Daily Operations Report Onshore		Well Name/Wellbore No.: UNIVERSITY EAST 4416CH/OH Country: USA State: TEXAS Field: WOLFCAMP EAST Supervisors: LARRY TERRELL / RICKY VONDENSTEIN Engineer/Manager: ELLIS, PRESTON / LLOYD BARRY		Report Number: 015 Report Date: 06/19/2014 Spud Date: 05/05/2014 Release Date: DOE: 29 Last BOP T.: Safety & Environmental Incident: No		DOL: 15 AFE Days: 12.00 CSG Test:																										
Event: COMPLETION LAND Safety Meeting Topic:		Rig: Rig Phone: RKB (Sea Level) (ft): 2,711.01 2,686.0 POB: 18 Manhours: 135.45		<table border="1"> <tr> <th></th> <th>Drig</th> <th>Comp</th> <th>FAC</th> <th>Total</th> </tr> <tr> <td>AFE #:</td> <td></td> <td>160544/51175</td> <td></td> <td></td> </tr> <tr> <td>Day Cost(\$):</td> <td>0</td> <td>51,481</td> <td>0</td> <td>51,481</td> </tr> <tr> <td>Cum Cost(\$)</td> <td>0</td> <td>3,035,013</td> <td>0</td> <td>3,035,013</td> </tr> <tr> <td>AFE(\$):</td> <td>1,826,598</td> <td>3,775,500</td> <td>330,000</td> <td>5,932,098</td> </tr> </table>			Drig	Comp	FAC	Total	AFE #:		160544/51175			Day Cost(\$):	0	51,481	0	51,481	Cum Cost(\$)	0	3,035,013	0	3,035,013	AFE(\$):	1,826,598	3,775,500	330,000	5,932,098	Location: Lat: 31° 1' 53.86593 N Long: 101° 13' 9.93000 W	
	Drig	Comp	FAC	Total																												
AFE #:		160544/51175																														
Day Cost(\$):	0	51,481	0	51,481																												
Cum Cost(\$)	0	3,035,013	0	3,035,013																												
AFE(\$):	1,826,598	3,775,500	330,000	5,932,098																												
Current Activity: . 24 Hr Summary: DRILL AND WASH CFP #6 TO CFP #22. 24 Hr Forecast: DRILL AND WASH CFP #22 TO TOE SLEEVE. CIRC SWEEPS TO CLEAN HOLE. BEGIN POOH.																																
OPERATION DETAILS																																
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																									
06:00	06:01	0.02	P	WOR	40	WASH	WASH TO AND TAG CFP #6 @ 8638' (TM). DRILL IN 15 MIN. CIRC RATE: 4 BPM @ 1800 PSI. RETURN RATE: 5 BPM @ 450 PSI. CIRC 10 BBL GEL SWEEP. WASH TO AND TAG CFP #7 @ 8901' (TM). DRILL IN 10 MIN. CIRC RATE: 4 BPM @ 1500 PSI. RETURN RATE: 5 BPM @ 500 PSI. CIRC 20 BBL GEL SWEEP. WASH TO AND TAG CFP #8 @ 9143' (TM). DRILL IN 25 MIN. CIRC RATE: 4 BPM @ 1500 PSI. RETURN RATE: 5 BPM @ 500 PSI. CIRC 10 BBL GEL SWEEP. WASH TO AND TAG CFP #9 @ 9392' (TM). DRILL IN 10 MIN. CIRC RATE: 4 BPM @ 1500 PSI. RETURN RATE: 5 BPM @ 500 PSI. CIRC 10 BBL GEL SWEEP. WASH TO AND TAG CFP #10 @ 9640' (TM). DRILL IN 20 MIN. CIRC RATE: 4 BPM @ 1500 PSI. RETURN RATE: 5 BPM @ 500 PSI. CIRC 20 and 30 BBL GEL SWEEPS SPACED OUT 15 MINS APART. WASH TO AND TAG CFP #11 @ 9895' (TM). DRILL IN 10 MIN. CIRC RATE: 4 BPM @ 1500 PSI. RETURN RATE: 5 BPM @ 500 PSI. CIRC 10 BBL GEL SWEEP. WASH TO AND TAG CFP #12 @ 10148' (TM). DRILL IN 25 MIN. CIRC RATE: 4 BPM @ 1500 PSI. RETURN RATE: 5 BPM @ XXXX PSI. CIRC 10 BBL GEL SWEEP. WASH TO AND TAG CFP #13 @ 10395' (TM). DRILL IN 15 MIN. CIRC RATE: 4 BPM @ 1500 PSI. RETURN RATE: 5 BPM @ 500 PSI. CIRC 20 BBL GEL SWEEP. WASH TO AND TAG CFP #14 @ 10639' (TM). DRILL IN 35 MIN. CIRC RATE: 5 BPM @ 2300 PSI. RETURN RATE: 6 BPM @ 900 PSI. CIRC 20 BBL GEL SWEEP. WASH TO AND TAG CFP #15 @ 10886' (TM). DRILL IN 20 MIN. CIRC RATE: 5 BPM @ 2300 PSI. RETURN RATE: 6 BPM @ 900 PSI. CIRC AND RETRIEVED 2-30 BBL GEL SWEEPS TO CLEAN WELLBORE. WASH TO AND TAG CFP #16 @ 11142' (TM). DRILL IN 20 MIN. CIRC RATE: 5 BPM @ 2300 PSI. RETURN RATE: 6 BPM @ 900 PSI. CIRC 20 BBL GEL SWEEP.																									
17:30	18:00	0.50	P	WOR	28	SFTYMTG	CONDUCTED SAFETY MEETING AND REVIEWED JSA'S WITH NIGHT CREW																									
18:00	05:30	11.50	P	WOR	40	WASH	WASH TO AND TAG CFP #17 @ 11390' (TM). DRILL IN 25 MIN. CIRC RATE: 5 BPM @ 2300 PSI. RETURN RATE: 6 BPM @ 450 PSI. CIRC 20 BBL GEL SWEEP. WASH TO AND TAG CFP #18 @ 11636' (TM). DRILL IN 30 MIN. CIRC RATE: 5 BPM @ 2300 PSI. RETURN RATE: 6 BPM @ 450 PSI. CIRC 20 BBL GEL SWEEP. WASH TO AND TAG CFP #19 @ 11901' (TM). DRILL IN 35 MIN. CIRC RATE: 5 BPM @ 2300 PSI. RETURN RATE: 6 BPM @ 450 PSI. CIRC 20 BBL GEL SWEEP. WASH TO AND TAG CFP #20 @ 12143' (TM). DRILL IN 35 MIN. CIRC RATE: 5 BPM @ 2300 PSI. RETURN RATE: 6 BPM @ 500 PSI. CIRC 20 + 30 + 30 BBL GEL SWEEP. WASH TO AND TAG CFP #21 @ 12384' (TM). DRILL IN 35 MIN. CIRC RATE: 5 BPM @ 2300 PSI. RETURN RATE: 6 BPM @ 500 PSI. CIRC 20 BBL GEL SWEEP. WASH TO AND TAG CFP #22 @ 12650' (TM). DRILL IN 75 MIN. CIRC RATE: 4.5 BPM @ 2000 PSI. RETURN RATE: 6 BPM @ 450 PSI. CIRC 30 BBL GEL SWEEP.																									
05:30	06:00	0.50	P	WOR	28	SFTYMTG	CONDUCTED SAFETY MEETING AND REVIEWED JSA'S ON OPERATIONS W/ DAY CREW.																									
Daily Operations Comments: NO ACCIDENTS, NO INJURIES, NO LOST TIME.																																
DAILY COSTS			FLUIDS			COMPLETION STRING DETAILS																										
Code	Description	Cost	Fluids Co:			Down Hole Tool Co:																										
125	DRILLING/SERVICE RIG - DAYRATE	2,790	Fluids Eng:			Tool Sup:																										
125	DRILLING/SERVICE RIG - DAYRATE	17,135	Pit Temp:			Qty	Description	ID																								
131	FUEL	920	Density:					OD																								
133	WATER	510	Brine Type:					Top Set																								
134	FRAC TANK RENTAL	125	Gel Type:																													
141	MUD and CHEMICALS	7,500	Viscosity:																													
142	SOLIDS CONTROL RENTAL EQUIPMENT	350	Nitrogen:																													
151	DRILLSTRING/WORKSTRING RENTAL EQUIPMENT	7,481	NTU:																													
154	WELL CONTROL RENTALS	160	FLOWBACK																													
154	WELL CONTROL RENTALS	3,000	Gas Rate:																													
154	WELL CONTROL RENTALS	175	Choke Size:																													
154	WELL CONTROL RENTALS	1,500	Avg. Tbg. Press:																													
154	WELL CONTROL RENTALS	576	Avg. Csg. Press:																													
155	OFFICE, SEWAGE AND MISC RENTALS	450	Fluid Rate (Water):																													
155	OFFICE, SEWAGE AND MISC RENTALS	1,340	Fluid Rate (Oil):																													
157	SAFETY/MEDICAL	1,100	Tot. Load Recovered:																													
201	LAND TRANSPORTATION	996	CASING																													
201	LAND TRANSPORTATION	1,865	Size(in)																													
			MD(ft)/TVD(ft)																													
			LOT(ppg)																													
			14.000 65.00 / 995.00																													
			14.000 65.00 / 65.00																													
			9.625 995.00 / 995.00																													
PERFORATIONS																																
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments																									


 Daily Operations Report Onshore			Well Name/Wellbore No.: UNIVERSITY EAST 4416CH/OH Country: USA State: TEXAS Field: WOLFCAMP EAST Supervisors: LARRY TERRELL / RICKY VONDENSTEIN Engineer/Manager: ELLIS, PRESTON / LLOYD BARRY			Report Number: 016 Report Date: 06/20/2014 Spud Date: 05/05/2014 Release Date: DOE: 30 DOL: 16 AFE Days: 12.00 Last BOP T.: Safety & Environmental Incident: No																											
Event: COMPLETION LAND Safety Meeting Topic:			Rig: Rig Phone: RKB (Sea Level) (ft): 2,711.01 2,686.0 POB: 13 Manhours: 128.50			<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>160544/51175</td> <td></td> <td></td> </tr> <tr> <td>Day Cost(\$):</td> <td>0</td> <td>48,657</td> <td>0</td> <td>48,657</td> </tr> <tr> <td>Cum Cost(\$)</td> <td>0</td> <td>3,083,670</td> <td>0</td> <td>3,083,670</td> </tr> <tr> <td>AFE(\$):</td> <td>1,826,598</td> <td>3,775,500</td> <td>330,000</td> <td>5,932,098</td> </tr> </tbody> </table>				Drig	Comp	FAC	Total	AFE #:		160544/51175			Day Cost(\$):	0	48,657	0	48,657	Cum Cost(\$)	0	3,083,670	0	3,083,670	AFE(\$):	1,826,598	3,775,500	330,000	5,932,098
	Drig	Comp	FAC	Total																													
AFE #:		160544/51175																															
Day Cost(\$):	0	48,657	0	48,657																													
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AFE(\$):	1,826,598	3,775,500	330,000	5,932,098																													
Location: Lat: 31° 1' 53.86593 N Long: 101° 13' 9.93000 W			Current Activity: CIRC AND CLEAN HOLE @ CURVE 6911' (TM). 24 Hr Summary: DRILL CFP #23 TO #31. WASH TO BOTTOM CIRC HOLE CLEAN. POOH TO CURVE 24 Hr Forecast: .CIRC @ CURVE. POOH TO SNUB POINT. R/U AND SNUB OUT. SET PACKER. RUN PRODUCTION TUBING. N/D BOP'S & N/U TREE. START R/D WOR.																														
OPERATION DETAILS																																	
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																										
06:00	17:30	11.50	P	WOR	40	WASH	WASH TO AND TAG CFP #23 @ 12,900' (TM). DRILL IN 35 MIN. CIRC RATE: 4.5 BPM @ 2000 PSI. RETURN RATE: 6 BPM @ 450 PSI. CIRC 30 BBL GEL SWEEP. WASH TO AND TAG CFP #24 @ 13,138' (TM). DRILL IN 40 MIN. CIRC RATE: 5 BPM @ 2200 PSI. RETURN RATE: 6 BPM @ 475 PSI. CIRC AND RECOVERED 3-30 BBL GEL SWEEPS SPACED OUT 15 MINS APART TO CLEAN HOLE. WASH TO AND TAG CFP #25 @ 13,385' (TM). DRILL IN 25 MIN. CIRC RATE: 5 BPM @ 2400 PSI. RETURN RATE: 6 BPM @ 600 PSI. CIRC 20 BBL GEL SWEEP. WASH TO AND TAG CFP #26 @ 13,640' (TM). DRILL IN 25 MIN. CIRC RATE: 5 BPM @ 2400 PSI. RETURN RATE: 6 BPM @ 600 PSI. CIRC 2-30 BBL GEL SWEEPS. WASH TO AND TAG CFP #27 @ 13,897' (TM). DRILL IN 55 MIN. CIRC RATE: 5 BPM @ 2400 PSI. RETURN RATE: 6 BPM @ 600 PSI. CIRC 2-30 BBL GEL SWEEPS. WASH TO AND TAG CFP #28 @ 14,135' (TM). DRILL IN 30 MIN. CIRC RATE: 5 BPM @ 2500 PSI. RETURN RATE: 6 BPM @ 550 PSI. CIRC 2-30 BBL GEL SWEEPS. WASH TO AND TAG CFP #29 @ 14,380' (TM). DRILL IN 30 MIN. CIRC RATE: 5 BPM @ 2500 PSI. RETURN RATE: 6 BPM @ 600 PSI. CIRC 2-30 BBL GEL SWEEPS.																										
17:30	18:00	0.50	P	WOR	28	SFTYMTG	CONDUCTED SAFETY MEETING AND REVIEWED JSA'S WITH NIGHT CREW																										
18:00	22:00	4.00	P	WOR	40	WASH	WASH TO AND TAG CFP #30 @ 14,640' (TM). DRILL IN 85 MIN. CIRC RATE: 5 BPM @ 2500 PSI. RETURN RATE: 6 BPM @ 600 PSI. CIRC 30 BBL GEL SWEEP. WASH TO AND TAG CFP #31 @ 15,047' (TM). DRILL IN 30 MIN. CIRC RATE: 5 BPM @ 2500 PSI. RETURN RATE: 6 BPM @ 600 PSI. CIRC 30 BBL GEL SWEEP. CONT WASH TO 15,140' (TM).																										
22:00	00:00	2.00	P	WOR	06	CIRC	CIRCULATE AROUND 6 BPM @ 2800 PSI THREE - 30 BBL GEL SWEEPS W/ 30 BBL SPACERS BETWEEN WHILE ROTATING AND RECIPROCATING PIPE TO CLEAN HOLE.																										
00:00	05:30	5.50	P	WOR	24	PULD	POOH & L/D 2 7/8" PH6 WORK STRING TO CURVE @ 6911' (TM).																										
05:30	06:00	0.50	P	WOR	28	SFTYMTG	HELD SAFETY MEETING AND JSA'S ON OPERATIONS W/ DAY CREW.																										
Daily Operations Comments: NO ACCIDENTS, NO INJURIES, NO LOST TIME.																																	
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 <table border="1"> <thead> <tr> <th>Size(in)</th> <th>MD(ft)/TVD(ft)</th> <th>LOT(ppg)</th> </tr> </thead> <tbody> <tr> <td>14.000</td> <td>65.00 / 995.00</td> <td></td> </tr> <tr> <td>14.000</td> <td>65.00 / 65.00</td> <td></td> </tr> <tr> <td>9.625</td> <td>995.00 / 995.00</td> <td></td> </tr> </tbody> </table>			Size(in)	MD(ft)/TVD(ft)	LOT(ppg)	14.000	65.00 / 995.00		14.000	65.00 / 65.00		9.625	995.00 / 995.00		Down Hole Tool Co:		Tool Sup:													
Size(in)	MD(ft)/TVD(ft)	LOT(ppg)																															
14.000	65.00 / 995.00																																
14.000	65.00 / 65.00																																
9.625	995.00 / 995.00																																
115	MOBILIZATION	608				Qty	Description		ID	OD	Top Set																						
125	DRILLING/SERVICE RIG - DAYRATE	2,790																															
125	DRILLING/SERVICE RIG - DAYRATE	17,135																															
133	WATER	468																															
134	FRAC TANK RENTAL	125																															
141	MUD and CHEMICALS	7,500																															
142	SOLIDS CONTROL RENTAL EQUIPMENT	350																															
151	DRILLSTRING/WORKSTRING RENTAL EQUIPMENT	8,380																															
154	WELL CONTROL RENTALS	3,000																															
154	WELL CONTROL RENTALS	1,500																															
154	WELL CONTROL RENTALS	576																															
154	WELL CONTROL RENTALS	175																															
154	WELL CONTROL RENTALS	160																															
155	OFFICE, SEWAGE AND MISC RENTALS	450																															
155	OFFICE, SEWAGE AND MISC RENTALS	1,340																															
157	SAFETY/MEDICAL	1,100																															
PERFORATIONS																																	
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments																										


 Daily Operations Report Onshore		Well Name/Wellbore No.: UNIVERSITY EAST 4416CH/OH Country: USA State: TEXAS Field: WOLFCAMP EAST Supervisors: LARRY TERRELL / RICKY VONDENSTEIN Engineer/Manager: ELLIS, PRESTON / LLOYD BARRY		Report Number: 017 Report Date: 06/21/2014 Spud Date: 05/05/2014 Release Date: DOE: 31 Last BOP T.: Safety & Environmental Incident: No		DOL: 17 AFE Days: 12.00 CSG Test:																										
Event: COMPLETION LAND Safety Meeting Topic:		Rig: Rig Phone: RKB (Sea Level) (ft): 2,711.01 2,686.0 POB: 21 Manhours: 173.00		<table border="1"> <tr> <th></th> <th>Drig</th> <th>Comp</th> <th>FAC</th> <th>Total</th> </tr> <tr> <td>AFE #:</td> <td></td> <td>160544/51175</td> <td></td> <td></td> </tr> <tr> <td>Day Cost(\$):</td> <td>0</td> <td>60,005</td> <td>0</td> <td>60,005</td> </tr> <tr> <td>Cum Cost(\$):</td> <td>0</td> <td>3,289,075</td> <td>0</td> <td>3,289,075</td> </tr> <tr> <td>AFE(\$):</td> <td>1,826,598</td> <td>3,775,500</td> <td>330,000</td> <td>5,932,098</td> </tr> </table>			Drig	Comp	FAC	Total	AFE #:		160544/51175			Day Cost(\$):	0	60,005	0	60,005	Cum Cost(\$):	0	3,289,075	0	3,289,075	AFE(\$):	1,826,598	3,775,500	330,000	5,932,098	Location: Lat: 31° 1' 53.86593 N Long: 101° 13' 9.93000 W	
	Drig	Comp	FAC	Total																												
AFE #:		160544/51175																														
Day Cost(\$):	0	60,005	0	60,005																												
Cum Cost(\$):	0	3,289,075	0	3,289,075																												
AFE(\$):	1,826,598	3,775,500	330,000	5,932,098																												
Current Activity: TIH W/ O.S. 24 Hr Summary: CIRC @ CURVE. POOH TO SNUB POINT. R/U AND SNUB OUT. SET PACKER. WAIT ON FISHING TOOLS. M/U O.S. & START TIH W/ SAME. 24 Hr Forecast: RDMO WO RIG AND OTHER RELATED DO EQUIP																																
OPERATION DETAILS																																
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																									
PROD WTR REC FOR DAY: 985 BBLs. PROD WTR REC FOR JOB: 3780 BBLs.																																
06:00	07:00	1.00	P	WOR	06	CIRC	CIRCULATE AND RETRIEVE 2-20 BBLs SWEEPS AND THE BOTTOM OF CURVE AT 6BBL/ MIN IN. FLOWING BACK 7 BBL/ MIN.																									
07:00	07:30	0.50	P	RDMO	18	OTHR	RDMO POWER SWIVEL.																									
07:30	10:50	3.33	P	WOR	39	TRIP	TOH LD WS TO SNUB DEPTH.																									
10:50	11:40	0.83	P	WBP	30	SEQP	ND MUELLER HEAD AND RIG FLOOR DOWN TO PREP FOR SNUBBING UNIT.																									
11:40	12:00	0.33	P	WOR	28	SFTYMTG	HELD SAFETY MEETING W/ SNUB CREW AND ALL OTHER HANDS ON LOCATION ABOUT RIGGING UP THE SNUB UNIT.																									
12:00	13:00	1.00	P	MIRU	33	SNUB	MIRU GREAT WHITE SNUBBING UNIT.																									
13:00	13:30	0.50	P	WBP	18	OTHR	TESTED SNUBBING UNIT TO 250 PSI LOW 1500 PSI HIGH EACH GOOD TEST.																									
13:30	16:00	2.50	P	WOR	33	SNUB	TOH LAYING DOWN WS W/SNUBBING UNIT.																									
16:00	17:30	1.50	P	RDMO	33	SNUB	RDMO SNUBBING UNIT DRESS FLOOR FOR RU E-LINE.																									
17:30	18:00	0.50	P	WOR	28	SFTYMTG	REVIEW JSA'S AND HELD SAFETY MEETING W/ W/L CREWS AND RIG CREWS.																									
18:00	18:30	0.50	P	MIRU	01	MIRU	FINISH R/U ARK-LA-TEX ELECTRIC LINE AND LUBRICATOR TEST TO 1500 PSI. DISPLACE WELL W/ 170 BBL FRESH 2% KCL, BIOCIDES WATER.																									
18:30	20:30	2.00	P	WLWORK	18	OTHR	RIH W/ 4.650 GR/JB CORRELATE TO SHORT JOINT @ 6453'. RIH TO 6900' (ELM). POOH. J/B EMPTY.																									
20:30	23:00	2.50	P	WLWORK	20	PACK	P/U AND RIH W/ PACKER ASSEMBLY CONSISTING OF (W/L RE-ENTRY W/ BURST DISK, 10" PUP, 5 1/2" 17 PPF AS-1X PACKER & ON/OFF TOOL). CORRELATE TO SHORT JOINT @ 6453' & SET PACKER @ 6870' (ELM). SETTING TOOL FAILED TO SHEAR OFF PACKER. BLEED WELL PRESSURE FROM 1100 PSI TO "0" PSI. ATTEMPT TO PULL SETTING TOOL OFF PACKER IN INCREMENTS. PULL OUT OF ROPE SOCKET AT 5800 LBS. POOH. WIRE SHOWED CLEAN ROPE SOCKET PULL OUT.																									
23:00	00:00	1.00	P	RDMO	02	RDMO	R/D ARK-LA-TEX ELECTRIC LINE AND LUBRICATOR.																									
00:00	03:30	3.50	N	WOR	42	WOEP	CALL FOR FISHING TOOLS & WAIT ON SAME. TOOLS AND HAND ARRIVE AT RIG @ 0330 HRS.																									
03:30	05:30	2.00	N	WOR	52	FISH	UNLOAD CALIPER AND MEASURE FISHING TOOLS. M/U O.S. & BEGIN TIH W/ SAME.																									
05:30	06:00	0.50	N	WOR	28	SFTYMTG	HELD SAFETY MEETING AND REVIEW JSA'S W/ DAY CREW.																									
Daily Operations Comments: NO ACCIDENTS, NO INJURIES, NO LOST TIME.																																
DAILY COSTS			FLUIDS		COMPLETION STRING DETAILS																											
Code	Description	Cost	Fluids Co:		Down Hole Tool Co:																											
125	DRILLING/SERVICE RIG - DAYRATE	17,245	Fluids Eng:		Qty	Description	Tool Sup:																									
127	SNUBBING UNIT / HWO	6,205	Pit Temp:				ID																									
			Density:				OD																									
			Brine Type:				Top Set(ft)																									
			Gel Type:		1	2 7/8" EUE TUBING	0.00																									
			Viscosity:		1	2 7/8" EUE PUP	0.45																									
			Nitrogen:		1	2 7/8" EUE PUP	32.00																									
			NTU:		1	2 7/8" EUE PUP	42.00																									
134	FRAC TANK RENTAL	125			49	2 7/8" EUE TUBING	50.00																									
141	MUD AND CHEMICALS	7,500			1	GLV #11	1,588.50																									
142	SOLIDS CONTROL RENTAL EQUIPMENT	350			30	2 7/8" EUE TUBING	1,592.60																									
					1	GLV #10	2,543.15																									
151	DRILLSTRING/WORKSTRING RENTAL EQUIPMENT	8,380			17	2 7/8" EUE TUBING	2,539.05																									
					1	GLV #9	3,080.09																									
154	WELL CONTROL RENTALS	175			16	2 7/8" EUE TUBING	3,084.19																									
154	WELL CONTROL RENTALS	160			1	GLV #8	3,586.78																									
154	WELL CONTROL RENTALS	1,500			16	2 7/8" EUE TUBING	3,590.88																									
154	WELL CONTROL RENTALS	3,000			1	GLV #7	4,096.82																									
154	WELL CONTROL RENTALS	576			16	2 7/8" EUE TUBING	4,100.92																									
155	OFFICE, SEWAGE AND MISC RENTALS	1,340			1	GLV #6	4,605.29																									
					15	2 7/8" EUE TUBING	4,609.39																									
155	OFFICE, SEWAGE AND MISC RENTALS	450			1	GLV #5	5,083.37																									
					16	2 7/8" EUE TUBING	5,087.47																									
157	SAFETY/MEDICAL	1,100			1	GLV #4	5,594.72																									
191	CASED HOLE LOGGING	6,699			16	2 7/8" EUE TUBING	5,598.82																									
					1	GLV #3	6,104.02																									
					15	2 7/8" EUE TUBING	6,108.12																									
					1	GLV #2	6,581.99																									
					7	2 7/8" EUE TUBING	6,586.09																									
PERFORATIONS																																
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments																									


 Daily Operations Report Onshore		Well Name/Wellbore No.: UNIVERSITY EAST 4416CH/OH Country: USA State: TEXAS Field: WOLFCAMP EAST Supervisors: LARRY TERRELL / RICKY VONDENSTEIN Engineer/Manager: ELLIS, PRESTON / LLOYD BARRY		Report Number: 018 Report Date: 06/22/2014 Spud Date: 05/05/2014 Release Date: DOE: 32 Last BOP T.: Safety & Environmental Incident: No		DOL: 18 AFE Days: 12.00 CSG Test:																										
Event: COMPLETION LAND Safety Meeting Topic:		Rig: Rig Phone: RKB (Sea Level) (ft): 2,711.01 2,686.0 POB: 19 Manhours: 220.00		<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>160544/51175</td> <td></td> <td></td> </tr> <tr> <td>Day Cost(\$):</td> <td>0</td> <td>119,528</td> <td>0</td> <td>119,528</td> </tr> <tr> <td>Cum Cost(\$)</td> <td>0</td> <td>3,408,603</td> <td>0</td> <td>3,408,603</td> </tr> <tr> <td>AFE(\$):</td> <td>1,826,598</td> <td>3,775,500</td> <td>330,000</td> <td>5,932,098</td> </tr> </tbody> </table>			Drig	Comp	FAC	Total	AFE #:		160544/51175			Day Cost(\$):	0	119,528	0	119,528	Cum Cost(\$)	0	3,408,603	0	3,408,603	AFE(\$):	1,826,598	3,775,500	330,000	5,932,098	Location: Lat: 31° 1' 53.86593 N Long: 101° 13' 9.93000 W	
	Drig	Comp	FAC	Total																												
AFE #:		160544/51175																														
Day Cost(\$):	0	119,528	0	119,528																												
Cum Cost(\$)	0	3,408,603	0	3,408,603																												
AFE(\$):	1,826,598	3,775,500	330,000	5,932,098																												
Current Activity: LAST REPORT. WAITING ON FLOWBACK OPERATIONS 24 Hr Summary: TIH W/ O.S. RETREIVE SETTING TOOL. RUN PRODUCTION TUBING. RDMO WOR. N/D BOP'S & INSTALL TREE. 24 Hr Forecast: WAITING ON FLOWBACK OPERATIONS.																																
OPERATION DETAILS																																
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																									
PROD WTR REC FOR DAY: BBLs. PROD WTR REC FOR JOB: 6400 BBLs.																																
06:00	11:00	5.00	N	WOR	58	DHEQF	TIH WITH OVERSHOT, BUMPER JARS, XOVER, 1 JT 2 7/8 TUBING, XOVER, 2 FLOATS XOVER, AND PRODUCTION TUBING TO RETRIEVE THE WIRELINE SETTING TOOL. LATCHED FISH AT 6839' SET 20K DOWN ON FISH PULLED BACK TO NUETRAL AND REPEATED ONE MORE TIME, PULLED 35K OVER AND RETURNED TO NUETRAL, PULLED 45K OVER AND SETTING TOOL SHEARED OFF. WENT BACK AND SET 4K DOWN AND PULLED BACK UP SHOWED TO BE SHEARED. STARTED OUT OF HOLE WITH FISH																									
11:00	12:00	1.00	N	WOR	54	RIGPROB	CLUTCH/ THROTTLE VALVE WENT OUT ON RIG AND HAD TO REPLACE																									
12:00	13:50	1.83	N	WOR	58	DHEQF	TOH WITH TUBING AND TOOL STRING, AND FISH. LAYED OUT E-LINE TOOLS IN TACT.																									
13:50	17:30	3.67	P	WOR	25	RCST	TIH W/ ON/OFF TOOL INSTALLING GLV'S AS PER SUPERIOR DESIGN INSTALLATION.																									
17:30	18:00	0.50	P	WOR	28	SFTYMTG	HELD SAFETY MEETING AND JSA'S W/ NIGHT CREW ON OPERATIONS.																									
18:00	18:30	0.50	P	WOR	25	RCST	LATCH ONTO PACKER @ 6912' (TM0. SPACE OUT AND INSTALL HANGER. LAND HANGER W/ 12K COMPRESSION DOWN.																									
18:30	19:30	1.00	P	RDMO	02	RDMO	RDMO WOR & R/U ON WELL 44-16 DH BEFORE NIGHTFALL.																									
19:30	22:00	2.50	P	WHDTRE	16	NUND	N/D BOP'S & INSTALL PRODUCTION TREE. TEST TUBING & CASING TO 1000 PSI. TEST TREE VOID & BODY TEST TREE TO 5000 PSI. BLOW PUMP OUT DISK @ 4500 PSI.																									
22:00	06:00	8.00	P	WOR	18	OTHR	LAST REPORT WAITING ON FLOWBACK OPERATIONS.																									
Daily Operations Comments: NO ACCIDENTS, NO INJURIES, NO LOST TIME.																																
DAILY COSTS			FLUIDS			COMPLETION STRING DETAILS																										
Code	Description	Cost	Fluids Co:			Down Hole Tool Co:																										
124	TOOLS LOST IN HOLE	9,145	Fluids Eng:			Tool Sup:																										
125	DRILLING/SERVICE RIG - DAYRATE	15,680	Pit Temp:			Qty	Description	ID																								
			Density:			1	2 7/8" EUE TUBING	2.441																								
			Brine Type:			1	2 7/8" EUE PUP	2.441																								
			Gel Type:			1	2 7/8" EUE PUP	2.441																								
			Viscosity:			49	2 7/8" EUE TUBING	2.441																								
			Nitrogen:			1	GLV #11	2.441																								
133	WATER	595	NTU:			30	2 7/8" EUE TUBING	2.441																								
134	FRAC TANK RENTAL	125				1	GLV #10	2.441																								
141	MUD and CHEMICALS	3,500				17	2 7/8" EUE TUBING	2.441																								
142	SOLIDS CONTROL RENTAL EQUIPMENT	350				1	GLV #9	2.441																								
151	DRILLSTRING/WORKSTRING RENTAL EQUIPMENT	7,980				16	2 7/8" EUE TUBING	2.441																								
154	WELL CONTROL RENTALS	175				1	GLV #8	2.441																								
154	WELL CONTROL RENTALS	576				16	2 7/8" EUE TUBING	2.441																								
154	WELL CONTROL RENTALS	1,500				1	GLV #7	2.441																								
154	WELL CONTROL RENTALS	160				16	2 7/8" EUE TUBING	2.441																								
154	WELL CONTROL RENTALS	3,000				1	GLV #6	2.441																								
155	OFFICE, SEWAGE AND MISC RENTALS	450				15	2 7/8" EUE TUBING	2.441																								
155	OFFICE, SEWAGE AND MISC RENTALS	1,340				1	GLV #5	2.441																								
157	SAFETY/MEDICAL	1,100				16	2 7/8" EUE TUBING	2.441																								
						1	GLV #4	2.441																								
						16	2 7/8" EUE TUBING	2.441																								
						1	GLV #3	2.441																								
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						1	GLV #2	2.441																								
						7	2 7/8" EUE TUBING	2.441																								
PERFORATIONS																																
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments																									


 Daily Operations Report Onshore		Well Name/Wellbore No.: UNIVERSITY EAST 4416CH/OH Country: USA State: TEXAS Field: WOLFCAMP EAST Supervisors: GARY WILHITE / N/A Engineer/Manager: ELLIS, PRESTON / LLOYD BARRY		Report Number: 019 Report Date: 07/04/2014 Spud Date: 05/05/2014 Release Date: DOE: 44 Last BOP T.: Safety & Environmental Incident: No		DOL: 19 AFE Days: 12.00 CSG Test:																										
Event: COMPLETION LAND Safety Meeting Topic:		Rig: Rig Phone: RKB (Sea Level) (ft): 2,711.01 Manhours: 0.00 POB: 0		<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>160544/51175</td> <td></td> <td></td> </tr> <tr> <td>Day Cost(\$):</td> <td>0</td> <td>11,050</td> <td>0</td> <td>11,050</td> </tr> <tr> <td>Cum Cost(\$)</td> <td>0</td> <td>3,512,566</td> <td>0</td> <td>3,512,566</td> </tr> <tr> <td>AFE(\$):</td> <td>1,826,598</td> <td>3,775,500</td> <td>330,000</td> <td>5,932,098</td> </tr> </tbody> </table>			Drig	Comp	FAC	Total	AFE #:		160544/51175			Day Cost(\$):	0	11,050	0	11,050	Cum Cost(\$)	0	3,512,566	0	3,512,566	AFE(\$):	1,826,598	3,775,500	330,000	5,932,098	Location: Lat: 31° 1' 53.86593 N Long: 101° 13' 9.93000 W	
	Drig	Comp	FAC	Total																												
AFE #:		160544/51175																														
Day Cost(\$):	0	11,050	0	11,050																												
Cum Cost(\$)	0	3,512,566	0	3,512,566																												
AFE(\$):	1,826,598	3,775,500	330,000	5,932,098																												
Current Activity: FLOWBACK OPERATIONS DAY 1 24 Hr Summary: MIRU FLOWBACK EQUIPMENT 24 Hr Forecast: FLOW WELL BACK THROUGH CAJUN EQUIPMENT (WELL FLOWING NATURAL)																																
OPERATION DETAILS																																
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																									
06:00	08:00	2.00	P	FB	42	WOEP	WAITING ON EQUIPMENT AND PERSONNEL																									
08:00	08:30	0.50	P	FB	28	SFTYMTG	JSA SAFETY MEETING (RIG UP SAFETY)																									
08:30	18:40	10.17	P	MIRU	01	MIRU	START RIGGING UP FLOWBACK EQUIPMENT AT 08:30 SI PRESS 825 PSI OW AT 1840																									
18:40	06:00	11.33	P	FB	23	PRDT	05:00, TP 160 PSI, CSG 0 PSI , CK 34/128, 0 BOPD, 2,976 BWPD, TOR 0 BBLS, TFR 7,682 BBLS, 4.16 % RCV'D, CHL 54.518 H2S 0 PPM, CO2 0 %, API N/A, 0 MCFD, 0 MCFD (INJ.), 0 MCFD (FORM) 24 HR VOLUMES: OIL: 0 BBLS H2O: 1,282 BBLS FORMATION GAS: 0 MCFD																									
Daily Operations Comments: NO ACCIDENTS, NO INJURIES, NO LOST TIME.																																
DAILY COSTS			FLUIDS			COMPLETION STRING DETAILS																										
Code	Description	Cost	Fluids Co:			Down Hole Tool Co:	Tool Sup:																									
111	LOCATION PREPARATION	333	Fluids Eng:			Qty	Description																									
111	LOCATION PREPARATION	812	Pit Temp:				ID																									
132	DISPOSAL - CUTTINGS, FLUIDS	1,280	Density:				OD																									
			Brine Type:				Top Set(ft)																									
134	FRAC TANK RENTAL	1,500	Gel Type:			1	TUBING HANGER																									
134	FRAC TANK RENTAL	175	Viscosity:			12 7/8" EUE TUBING	2.441																									
155	OFFICE, SEWAGE AND MISC RENTALS	88	Nitrogen:			12 7/8" EUE PUP	2.441																									
155	OFFICE, SEWAGE AND MISC RENTALS	15	NTU:			12 7/8" EUE PUP	2.441																									
155	OFFICE, SEWAGE AND MISC RENTALS	50	FLOWBACK			12 7/8" EUE TUBING	2.441																									
195	PROD WELL TESTING EQUIP / SERVICES	72	Gas Rate:			1 GLV #11	2.441																									
195	PROD WELL TESTING EQUIP / SERVICES	1,560	Choke Size:			30 2 7/8" EUE TUBING	2.441																									
195	PROD WELL TESTING EQUIP / SERVICES	40	Avg. Tbg. Press:			1 GLV #10	2.441																									
195	PROD WELL TESTING EQUIP / SERVICES	2,140	Avg. Csg. Press:			17 2 7/8" EUE TUBING	2.441																									
201	LAND TRANSPORTATION	1,085	Fluid Rate (Water):			1 GLV #9	2.441																									
212	SUPERVISION - CONTRACT	400	Fluid Rate (Oil):			16 2 7/8" EUE TUBING	2.441																									
241	OTHER CONTRACT LABOR	1,500	Tot. Load Recovered:			1 GLV #8	2.441																									
			CASING			16 2 7/8" EUE TUBING	2.441																									
			Size(in)	MD(ft)/TVD(ft)	LOT(ppg)	1 GLV #7	2.441																									
			14.000	65.00 / 995.00		1 GLV #6	2.441																									
			14.000	65.00 / 65.00		15 2 7/8" EUE TUBING	2.441																									
			9.625	995.00 / 995.00		1 GLV #5	2.441																									
						16 2 7/8" EUE TUBING	2.441																									
						1 GLV #4	2.441																									
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						1 GLV #3	2.441																									
						15 2 7/8" EUE TUBING	2.441																									
						1 GLV #2	2.441																									
						7 2 7/8" EUE TUBING	2.441																									
PERFORATIONS																																
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments																									


 Daily Operations Report Onshore			Well Name/Wellbore No.: UNIVERSITY EAST 4416CH/OH Country: USA State: TEXAS Field: WOLFCAMP EAST Supervisors: GARY WILHITE / N/A Engineer/Manager: ELLIS, PRESTON / LLOYD BARRY			Report Number: 020 Report Date: 07/05/2014 Spud Date: 05/05/2014 Release Date: DOE: 45 DOL: 20 AFE Days: 12.00 Last BOP T.: CSG Test: Safety & Environmental Incident: No																											
Event: COMPLETION LAND Safety Meeting Topic:			Rig: Rig Phone: RKB (Sea Level) (ft): 2,711.01 2,686.0 POB: 0 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>160544/51175</td> <td></td> <td></td> </tr> <tr> <td>Day Cost(\$):</td> <td>0</td> <td>8,513</td> <td>0</td> <td>8,513</td> </tr> <tr> <td>Cum Cost(\$)</td> <td>0</td> <td>3,521,079</td> <td>0</td> <td>3,521,079</td> </tr> <tr> <td>AFE(\$):</td> <td>1,826,598</td> <td>3,775,500</td> <td>330,000</td> <td>5,932,098</td> </tr> </tbody> </table>				Drig	Comp	FAC	Total	AFE #:		160544/51175			Day Cost(\$):	0	8,513	0	8,513	Cum Cost(\$)	0	3,521,079	0	3,521,079	AFE(\$):	1,826,598	3,775,500	330,000	5,932,098
	Drig	Comp	FAC	Total																													
AFE #:		160544/51175																															
Day Cost(\$):	0	8,513	0	8,513																													
Cum Cost(\$)	0	3,521,079	0	3,521,079																													
AFE(\$):	1,826,598	3,775,500	330,000	5,932,098																													
Location: Lat: 31° 1' 53.86593 N Long: 101° 13' 9.93000 W			Current Activity: FLOWBACK OPERATIONS DAY 2 24 Hr Summary: FLOW WELL BACK THROUGH CAJUN EQUIPMENT (WELL FLOWING NATURAL) 24 Hr Forecast: FLOW WELL BACK THROUGH CAJUN EQUIPMENT (WELL FLOWING NATURAL)																														
OPERATION DETAILS																																	
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																										
06:00	06:30	0.50	P	FB	28	SFTYMTG	JSA SAFETY MEETING (HEARING CONSERVATION)																										
06:30	18:00	11.50	P	FB	23	PRDT	FLOWBACK OPERATIONS																										
18:00	18:30	0.50	P	FB	28	SFTYMTG	JSA SAFETY MEETING (BODY POSITIONING)																										
18:30	06:00	11.50	P	FB	23	PRDT	05:00, TP 100 PSI, CSG 0 PSI , CK 48/128, 0 BOPD, 2,808 BWPD, TOR 0 BBLS, TFR 10,380 BBLS, 5.61 % RCVD, CHL 54,518 H2S 0 PPM, CO2 0 %, API N/A, 0 MCFD, 0 MCFD (INJ.), 0 MCFD (FORM) 24 HR VOLUMES: OIL: 0 BBLS H2O: 2,698 BBLS FORMATION GAS: 0 MCFD																										
Daily Operations Comments: NO ACCIDENTS, NO INJURIES, NO LOST TIME.																																	
DAILY COSTS			FLUIDS			COMPLETION STRING DETAILS																											
Code	Description	Cost	Fluids Co:			Down Hole Tool Co:																											
111	LOCATION PREPARATION	333	Fluids Eng:			Qty	Description	Tool Sup:																									
132	DISPOSAL - CUTTINGS, FLUIDS	2,140	Pit Temp:					ID																									
134	FRAC TANK RENTAL	175	Density:			1	2 7/8" EUE TUBING	OD																									
155	OFFICE, SEWAGE AND MISC RENTALS	15	Brine Type:			1	2 7/8" EUE PUP	Top Set(ft)																									
155	OFFICE, SEWAGE AND MISC RENTALS	50	Gel Type:			2	2 7/8" EUE PUP																										
155	OFFICE, SEWAGE AND MISC RENTALS	88	Viscosity:			49	2 7/8" EUE TUBING																										
195	PROD WELL TESTING EQUIP / SERVICES	40	Nitrogen:			1	GLV #11																										
195	PROD WELL TESTING EQUIP / SERVICES	1,560	NTU:			30	2 7/8" EUE TUBING																										
195	PROD WELL TESTING EQUIP / SERVICES	2,140	FLOWBACK			1	GLV #10																										
195	PROD WELL TESTING EQUIP / SERVICES	72	Gas Rate:			17	2 7/8" EUE TUBING																										
212	SUPERVISION - CONTRACT	400	Choke Size:			1	GLV #9																										
241	OTHER CONTRACT LABOR	1,500	Avg. Tbg. Press:			16	2 7/8" EUE TUBING																										
			Avg. Csg. Press:			1	GLV #8																										
			Fluid Rate (Water):			16	2 7/8" EUE TUBING																										
			Fluid Rate (Oil):			1	GLV #7																										
			Tot. Load Recovered:			16	2 7/8" EUE TUBING																										
			CASING			1	GLV #6																										
			Size(in)	MD(ft)/TVD(ft)	LOT(ppg)	15	2 7/8" EUE TUBING																										
			14.000	65.00 / 995.00		1	GLV #5																										
			14.000	65.00 / 65.00		16	2 7/8" EUE TUBING																										
			9.625	995.00 / 995.00		1	GLV #4																										
						16	2 7/8" EUE TUBING																										
						1	GLV #3																										
						15	2 7/8" EUE TUBING																										
						1	GLV #2																										
						7	2 7/8" EUE TUBING																										
PERFORATIONS																																	
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments																										

 Daily Operations Report Onshore			Well Name/Wellbore No.: UNIVERSITY EAST 4416CH/OH Country: USA State: TEXAS Field: WOLFCAMP EAST Supervisors: GARY WILHITE / N/A Engineer/Manager: ELLIS, PRESTON / LLOYD BARRY			Report Number: 021 Report Date: 07/06/2014 Spud Date: 05/05/2014 Release Date: DOE: 46 DOL: 21 AFE Days: 12.00 Last BOP T.: CSG Test: Safety & Environmental Incident: No																											
Event: COMPLETION LAND Safety Meeting Topic:			Rig: Rig Phone: RKB (Sea Level) (ft): 2,711.01 POB: 0 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>160544/51175</td> <td></td> <td></td> </tr> <tr> <td>Day Cost(\$):</td> <td>0</td> <td>8,912</td> <td>0</td> <td>8,912</td> </tr> <tr> <td>Cum Cost(\$)</td> <td>0</td> <td>3,529,991</td> <td>0</td> <td>3,529,991</td> </tr> <tr> <td>AFE(\$):</td> <td>1,826,598</td> <td>3,775,500</td> <td>330,000</td> <td>5,932,098</td> </tr> </tbody> </table>				Drig	Comp	FAC	Total	AFE #:		160544/51175			Day Cost(\$):	0	8,912	0	8,912	Cum Cost(\$)	0	3,529,991	0	3,529,991	AFE(\$):	1,826,598	3,775,500	330,000	5,932,098
	Drig	Comp	FAC	Total																													
AFE #:		160544/51175																															
Day Cost(\$):	0	8,912	0	8,912																													
Cum Cost(\$)	0	3,529,991	0	3,529,991																													
AFE(\$):	1,826,598	3,775,500	330,000	5,932,098																													
Location: Lat: 31° 1' 53.86593 N Long: 101° 13' 9.93000 W			Current Activity: FLOWBACK OPERATIONS DAY 3 24 Hr Summary: FLOW WELL BACK THROUGH CAJUN EQUIPMENT (WELL ON GL) 24 Hr Forecast: FLOW WELL BACK THROUGH CAJUN EQUIPMENT (WELL ON GL)																														
OPERATION DETAILS																																	
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																										
06:00	06:30	0.50	P	FB	28	SFTYMTG	JSA SAFETY MEETING (HAZARDOUS ENERGY)																										
06:30	18:00	11.50	P	FB	23	PRDT	FLOWBACK OPERATIONS																										
18:00	18:30	0.50	P	FB	28	SFTYMTG	JSA SAFETY MEETING (HAND AND POWER TOOLS)																										
18:30	06:00	11.50	P	FB	23	PRDT	05:00, TP 150 PSI, CSG 920 PSI , CK 50/128, 0 BOPD, 2,976 BWPD, TOR 0 BBLS, TFR 12,864 BBLS, 6.96 % RCV'D, CHL 54,518 H2S 0 PPM, CO2 0 %, API N/A, 0 MCFD, 0 MCFD (INJ.), 0 MCFD (FORM) UNABLE TO READ INJ RATE AT ROC BOX, SERVICE TECH CALLED 24 HR VOLUMES: OIL: 0 BBLS H2O: 2,484 BBLS FORMATION GAS: 0 MCFD																										
Daily Operations Comments: NO ACCIDENTS, NO INJURIES, NO LOST TIME.																																	
DAILY COSTS			FLUIDS			COMPLETION STRING DETAILS																											
Code	Description	Cost	Fluids Co:			Down Hole Tool Co:																											
132	DISPOSAL - CUTTINGS, FLUIDS	1,620	Fluids Eng:			Qty	Description	Tool Sup:																									
132	DISPOSAL - CUTTINGS, FLUIDS	1,794	Pit Temp:					ID																									
132	DISPOSAL - CUTTINGS, FLUIDS	638	Density:					OD																									
132	DISPOSAL - CUTTINGS, FLUIDS	320	Brine Type:					Top Set(ft)																									
134	FRAC TANK RENTAL	175	Gel Type:			1	TUBING HANGER																										
155	OFFICE, SEWAGE AND MISC RENTALS	15	Viscosity:			1	2 7/8" EUE TUBING	2.441																									
155	OFFICE, SEWAGE AND MISC RENTALS	88	Nitrogen:			1	GLV #11	2.441																									
155	OFFICE, SEWAGE AND MISC RENTALS	50	NTU:			30	2 7/8" EUE TUBING	2.441																									
195	PROD WELL TESTING EQUIP / SERVICES	2,140	FLOWBACK			1	GLV #10	2.441																									
195	PROD WELL TESTING EQUIP / SERVICES	40	Gas Rate:			17	2 7/8" EUE TUBING	2.441																									
195	PROD WELL TESTING EQUIP / SERVICES	72	Choke Size:			1	GLV #9	2.441																									
195	PROD WELL TESTING EQUIP / SERVICES	1,560	Avg. Tbg. Press:			16	2 7/8" EUE TUBING	2.441																									
212	SUPERVISION - CONTRACT	400	Avg. Csg. Press:			1	GLV #8	2.441																									
			Fluid Rate (Water):			16	2 7/8" EUE TUBING	2.441																									
			Fluid Rate (Oil):			1	GLV #7	2.441																									
			Tot. Load Recovered:			16	2 7/8" EUE TUBING	2.441																									
			CASING			1	GLV #6	2.441																									
			Size(in)	MD(ft)/TVD(ft)	LOT(ppg)	15	2 7/8" EUE TUBING	2.441																									
			14.000	65.00 / 995.00		1	GLV #5	2.441																									
			14.000	65.00 / 65.00		16	2 7/8" EUE TUBING	2.441																									
			9.625	995.00 / 995.00		1	GLV #4	2.441																									
						16	2 7/8" EUE TUBING	2.441																									
						1	GLV #3	2.441																									
						15	2 7/8" EUE TUBING	2.441																									
						1	GLV #2	2.441																									
						7	2 7/8" EUE TUBING	2.441																									
PERFORATIONS																																	
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments																										

 Daily Operations Report Onshore			Well Name/Wellbore No.: UNIVERSITY EAST 4416CH/OH Country: USA State: TEXAS Field: WOLFCAMP EAST Supervisors: GARY WILHITE / N/A Engineer/Manager: ELLIS, PRESTON / LLOYD BARRY			Report Number: 022 Report Date: 07/07/2014 Spud Date: 05/05/2014 Release Date: DOE: 47 DOL: 22 AFE Days: 12.00 Last BOP T.: CSG Test: Safety & Environmental Incident: No																											
Event: COMPLETION LAND Safety Meeting Topic:			Rig: Rig Phone: RKB (Sea Level) (ft): 2,711.01 2,686.0 POB: 0 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>160544/51175</td> <td></td> <td></td> </tr> <tr> <td>Day Cost(\$):</td> <td>0</td> <td>8,912</td> <td>0</td> <td>8,912</td> </tr> <tr> <td>Cum Cost(\$)</td> <td>0</td> <td>3,538,903</td> <td>0</td> <td>3,538,903</td> </tr> <tr> <td>AFE(\$):</td> <td>1,826,598</td> <td>3,775,500</td> <td>330,000</td> <td>5,932,098</td> </tr> </tbody> </table>				Drig	Comp	FAC	Total	AFE #:		160544/51175			Day Cost(\$):	0	8,912	0	8,912	Cum Cost(\$)	0	3,538,903	0	3,538,903	AFE(\$):	1,826,598	3,775,500	330,000	5,932,098
	Drig	Comp	FAC	Total																													
AFE #:		160544/51175																															
Day Cost(\$):	0	8,912	0	8,912																													
Cum Cost(\$)	0	3,538,903	0	3,538,903																													
AFE(\$):	1,826,598	3,775,500	330,000	5,932,098																													
Location: Lat: 31° 1' 53.86593 N Long: 101° 13' 9.93000 W			Current Activity: FLOWBACK OPERATIONS DAY 4 24 Hr Summary: FLOW WELL BACK THROUGH CAJUN EQUIPMENT (WELL ON GL) 24 Hr Forecast: FLOW WELL BACK THROUGH CAJUN EQUIPMENT (WELL ON GL)																														
OPERATION DETAILS																																	
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																										
06:00	06:30	0.50	P	FB	28	SFTYMTG	JSA SAFETY MEETING (HAZARDOUS CHEMICALS)																										
06:30	18:00	11.50	P	FB	23	PRDT	FLOWBACK OPERATIONS																										
18:00	18:30	0.50	P	FB	28	SFTYMTG	JSA SAFETY MEETING (FALL PROTECTION)																										
18:30	06:00	11.50	P	FB	23	PRDT	05:00, TP 220 PSI, CSG 960 PSI , CK 64/128, 0 BOPD, 2,808 BWPD, TOR 0 BBLS, TFR 15,621 BBLS, 8.45 % RCV'D, CHL 54,518 H2S 0 PPM, CO2 0 %, API N/A, 384 MCFD, 331 MCFD (INJ.), 53 MCFD (FORM) 24 HR VOLUMES: OIL: 0 BBLS H2O: 2,757 BBLS FORMATION GAS: 22 MCFD																										
Daily Operations Comments: NO ACCIDENTS, NO INJURIES, NO LOST TIME.																																	
DAILY COSTS			FLUIDS			COMPLETION STRING DETAILS																											
Code	Description	Cost	Fluids Co:			Down Hole Tool Co:																											
132	DISPOSAL - CUTTINGS, FLUIDS	320	Fluids Eng:			Qty	Description	Tool Sup:																									
132	DISPOSAL - CUTTINGS, FLUIDS	638	Pit Temp:					ID																									
132	DISPOSAL - CUTTINGS, FLUIDS	1,620	Density:					OD																									
134	DISPOSAL - CUTTINGS, FLUIDS	1,794	Brine Type:					Top Set(ft)																									
134	FRAC TANK RENTAL	175	Gel Type:			1	TUBING HANGER																										
155	OFFICE, SEWAGE AND MISC RENTALS	88	Viscosity:			1	2 7/8" EUE TUBING	2.441																									
155	OFFICE, SEWAGE AND MISC RENTALS	15	Nitrogen:			1	GLV #11	2.441																									
155	OFFICE, SEWAGE AND MISC RENTALS	50	NTU:			30	2 7/8" EUE TUBING	2.441																									
195	PROD WELL TESTING EQUIP / SERVICES	40	FLOWBACK			1	GLV #10	2.441																									
195	PROD WELL TESTING EQUIP / SERVICES	1,560	Gas Rate:			17	2 7/8" EUE TUBING	2.441																									
195	PROD WELL TESTING EQUIP / SERVICES	72	Choke Size:			1	GLV #9	2.441																									
195	PROD WELL TESTING EQUIP / SERVICES	2,140	Avg. Tbg. Press:			16	2 7/8" EUE TUBING	2.441																									
212	SUPERVISION - CONTRACT	400	Avg. Csg. Press:			1	GLV #8	2.441																									
			Fluid Rate (Water):			16	2 7/8" EUE TUBING	2.441																									
			Fluid Rate (Oil):			1	GLV #7	2.441																									
			Tot. Load Recovered:			16	2 7/8" EUE TUBING	2.441																									
			CASING			1	GLV #6	2.441																									
			Size(in)	MD(ft)/TVD(ft)	LOT(ppg)	15	2 7/8" EUE TUBING	2.441																									
			14.000	65.00 / 995.00		1	GLV #5	2.441																									
			14.000	65.00 / 65.00		16	2 7/8" EUE TUBING	2.441																									
			9.625	995.00 / 995.00		1	GLV #4	2.441																									
						16	2 7/8" EUE TUBING	2.441																									
						1	GLV #3	2.441																									
						15	2 7/8" EUE TUBING	2.441																									
						1	GLV #2	2.441																									
						7	2 7/8" EUE TUBING	2.441																									
PERFORATIONS																																	
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments																										

 Daily Operations Report Onshore				Well Name/Wellbore No.: UNIVERSITY EAST 4416CH/OH Country: USA State: TEXAS Field: WOLFCAMP EAST Supervisors: GARY WILHITE / N/A Engineer/Manager: ELLIS, PRESTON / LLOYD BARRY				Report Number: 023 Report Date: 07/08/2014 Spud Date: 05/05/2014 Release Date: DOE: 48 DOL: 23 AFE Days: 12.00 Last BOP T.: CSG Test: Safety & Environmental Incident: No					
Event: COMPLETION LAND Safety Meeting Topic:				Rig: Rig Phone: RKB (Sea Level) (ft): 2,711.01 2,686.0 POB: 0 Manhours: 0.00				Drig Comp FAC Total		AFE #: Day Cost(\$): Cum Cost(\$) AFE(\$):		160544/51175 0 3,548,895 1,826,598 9,427 3,775,500 330,000 5,932,098	
Location: Lat: 31° 1' 53.86593 N Long: 101° 13' 9.93000 W				Current Activity: FLOWBACK OPERATIONS DAY 5 24 Hr Summary: FLOW WELL BACK THROUGH CAJUN EQUIPMENT (WELL ON GL) 24 Hr Forecast: FLOW WELL BACK THROUGH CAJUN EQUIPMENT (WELL ON GL)									
OPERATION DETAILS													
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION						
06:00	06:30	0.50	P	FB	28	SFTYMTG	JSA SAFETY MEETING (BLOOD BORNE PATHOGENS)						
06:30	18:00	11.50	P	FB	23	PRDT	FLOWBACK OPERATIONS						
18:00	18:30	0.50	P	FB	28	SFTYMTG	JSA SAFETY MEETING (HOT WORK PERMITS)						
18:30	06:00	11.50	P	FB	23	PRDT	05:00, TP 220 PSI, CSG 940 PSI , CK 70/128, 0 BOPD, 2,952 BWPD, TOR 0 BBLS, TFR 18,413 BBLS, 9.96 % RCV'D, CHL 58,622 H2S 0 PPM, CO2 0.01 %, API N/A, 432 MCFD, 306 MCFD (INJ.), 126 MCFD (FORM) 24 HR VOLUMES: OIL: 0 BBLS H2O: 2,792 BBLS FORMATION GAS: 112 MCFD						
Daily Operations Comments: NO ACCIDENTS, NO INJURIES, NO LOST TIME.													
DAILY COSTS			FLUIDS				COMPLETION STRING DETAILS						
Code	Description	Cost	Fluids Co:			Down Hole Tool Co:		Tool Sup:					
132	DISPOSAL - CUTTINGS, FLUIDS	276	Fluids Eng:			Qty	Description	ID	OD	Top Set(ft)			
132	DISPOSAL - CUTTINGS, FLUIDS	897	Pit Temp:			1	TUBING HANGER			0.00			
132	DISPOSAL - CUTTINGS, FLUIDS	1,144	Density:			1	2 7/8" EUE TUBING	2.441	2.875	0.45			
134	DISPOSAL - CUTTINGS, FLUIDS	2,620	Brine Type:			1	2 7/8" EUE PUP	2.441	2.875	32.00			
155	FRAC TANK RENTAL	175	Gel Type:			1	2 7/8" EUE PUP	2.441	2.875	42.00			
155	OFFICE, SEWAGE AND MISC RENTALS	15	Viscosity:			49	2 7/8" EUE TUBING	2.441	2.875	50.00			
155	OFFICE, SEWAGE AND MISC RENTALS	88	Nitrogen:			1	GLV #11	2.441	4.335	1,588.50			
195	PROD WELL TESTING EQUIP / SERVICES	2,140	NTU:			30	2 7/8" EUE TUBING	2.441	2.875	1,592.60			
195	PROD WELL TESTING EQUIP / SERVICES	40	FLOWBACK			1	GLV #10	2.441	4.335	2,539.05			
195	PROD WELL TESTING EQUIP / SERVICES	72	Gas Rate:			17	2 7/8" EUE TUBING	2.441	2.875	2,543.15			
195	PROD WELL TESTING EQUIP / SERVICES	1,560	Choke Size:			1	GLV #9	2.441	4.335	3,080.09			
195	PROD WELL TESTING EQUIP / SERVICES	400	Avg. Tbg. Press:			16	2 7/8" EUE TUBING	2.441	2.875	3,084.19			
212	SUPERVISION - CONTRACT		Avg. Csg. Press:			1	GLV #8	2.441	4.335	3,586.78			
			Fluid Rate (Water):			16	2 7/8" EUE TUBING	2.441	2.875	3,590.88			
			Fluid Rate (Oil):			1	GLV #7	2.441	4.335	4,096.82			
			Tot. Load Recovered:			16	2 7/8" EUE TUBING	2.441	2.875	4,100.92			
			CASING			1	GLV #6	2.441	4.335	4,605.29			
			Size(in)	MD(ft)/TVD(ft)	LOT(ppg)	15	2 7/8" EUE TUBING	2.441	2.875	4,609.39			
			14.000	65.00 / 995.00		1	GLV #5	2.441	4.335	5,083.37			
			14.000	65.00 / 65.00		16	2 7/8" EUE TUBING	2.441	2.875	5,087.47			
			9.625	995.00 / 995.00		1	GLV #4	2.441	4.335	5,594.72			
						16	2 7/8" EUE TUBING	2.441	2.875	5,598.82			
						1	GLV #3	2.441	4.335	6,104.02			
						15	2 7/8" EUE TUBING	2.441	2.875	6,108.12			
						1	GLV #2	2.441	4.335	6,581.99			
						7	2 7/8" EUE TUBING	2.441	2.875	6,586.09			
PERFORATIONS													
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments						

 Daily Operations Report Onshore		Well Name/Wellbore No.: UNIVERSITY EAST 4416CH/OH Country: USA State: TEXAS Field: WOLFCAMP EAST Supervisors: GARY WILHITE / N/A Engineer/Manager: ELLIS, PRESTON / LLOYD BARRY		Report Number: 024 Report Date: 07/09/2014 Spud Date: 05/05/2014 Release Date: DOE: 49 DOL: 24 AFE Days: 12.00 Last BOP T.: Safety & Environmental Incident: No																										
Event: COMPLETION LAND Safety Meeting Topic:		Rig: Rig Phone: RKB (Sea Level) (ft): 2,711.01 Manhours: 0.00 POB: 0		<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>160544/51175</td> <td></td> <td></td> </tr> <tr> <td>Day Cost(\$):</td> <td>0</td> <td>9,999</td> <td>0</td> <td>9,999</td> </tr> <tr> <td>Cum Cost(\$)</td> <td>0</td> <td>3,559,466</td> <td>0</td> <td>3,559,466</td> </tr> <tr> <td>AFE(\$):</td> <td>1,826,598</td> <td>3,775,500</td> <td>330,000</td> <td>5,932,098</td> </tr> </tbody> </table>			Drig	Comp	FAC	Total	AFE #:		160544/51175			Day Cost(\$):	0	9,999	0	9,999	Cum Cost(\$)	0	3,559,466	0	3,559,466	AFE(\$):	1,826,598	3,775,500	330,000	5,932,098
	Drig	Comp	FAC	Total																										
AFE #:		160544/51175																												
Day Cost(\$):	0	9,999	0	9,999																										
Cum Cost(\$)	0	3,559,466	0	3,559,466																										
AFE(\$):	1,826,598	3,775,500	330,000	5,932,098																										
Location: Lat: 31° 1' 53.86593 N Long: 101° 13' 9.93000 W		Current Activity: FLOWBACK OPERATIONS DAY 6 24 Hr Summary: FLOW WELL BACK THROUGH CAJUN EQUIPMENT (WELL ON GL) 24 Hr Forecast: FLOW WELL BACK THROUGH CAJUN EQUIPMENT (WELL ON GL)																												
OPERATION DETAILS																														
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																							
06:00	06:30	0.50	P	FB	28	SFTYMTG	JSA SAFETY MEETING (HEAT RELATED ILLNESS)																							
06:30	18:00	11.50	P	FB	23	PRDT	FLOWBACK OPERATIONS																							
18:00	18:30	0.50	P	FB	28	SFTYMTG	JSA SAFETY MEETING (HEAD PROTECTION)																							
18:30	06:00	11.50	P	FB	23	PRDT	05:00, TP 200 PSI, CSG 920 PSI , CK 128/128, 192 BOPD, 2,184 BWPD, TOR 220 BBLS, TFR 20,898 BBLS, 11.30 % RCV'D, CHL 58,622 H2S 0 PPM, CO2 0.4 %, API 37.2, 408 MCFD, 316 MCFD (INJ.), 92 MCFD (FORM) 24 HR VOLUMES: OIL: 220 BBLS H2O: 2,485 BBLS FORMATION GAS: 55 MCFD																							
Daily Operations Comments: NO ACCIDENTS, NO INJURIES, NO LOST TIME.																														
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:																									
132	DISPOSAL - CUTTINGS, FLUIDS	897			Qty	Description	ID	OD	Top Set(ft)																					
132	DISPOSAL - CUTTINGS, FLUIDS	894			1	TUBING HANGER	2.441	2.875	0.00																					
132	DISPOSAL - CUTTINGS, FLUIDS	3,718			1	2 7/8" EUE TUBING	2.441	2.875	0.45																					
134	FRAC TANK RENTAL	175			1	2 7/8" EUE PUP	2.441	2.875	32.00																					
155	OFFICE, SEWAGE AND MISC RENTALS	15			1	2 7/8" EUE PUP	2.441	2.875	42.00																					
155	OFFICE, SEWAGE AND MISC RENTALS	88			49	2 7/8" EUE TUBING	2.441	2.875	50.00																					
195	PROD WELL TESTING EQUIP / SERVICES	40			1	GLV #11	2.441	4.335	1,588.50																					
195	PROD WELL TESTING EQUIP / SERVICES	72			30	2 7/8" EUE TUBING	2.441	2.875	1,592.60																					
195	PROD WELL TESTING EQUIP / SERVICES	1,560			1	GLV #10	2.441	4.335	2,539.05																					
195	PROD WELL TESTING EQUIP / SERVICES	2,140			17	2 7/8" EUE TUBING	2.441	2.875	2,543.15																					
212	SUPERVISION - CONTRACT	400			1	GLV #9	2.441	4.335	3,080.09																					
			FLOWBACK		16	2 7/8" EUE TUBING	2.441	2.875	3,084.19																					
			Gas Rate: Choke Size: Avg. Tbg. Press: Avg. Csg. Press: Fluid Rate (Water): Fluid Rate (Oil): Tot. Load Recovered:		1	GLV #8	2.441	4.335	3,586.78																					
			CASING		16	2 7/8" EUE TUBING	2.441	2.875	3,590.88																					
			Size(in) MD(ft)/TVD(ft) LOT(ppg)		1	GLV #7	2.441	4.335	4,096.82																					
			14.000 65.00 / 995.00 14.000 65.00 / 65.00 9.625 995.00 / 995.00		16	2 7/8" EUE TUBING	2.441	2.875	4,100.92																					
					1	GLV #6	2.441	4.335	4,605.29																					
					15	2 7/8" EUE TUBING	2.441	2.875	4,609.39																					
					1	GLV #5	2.441	4.335	5,083.37																					
					16	2 7/8" EUE TUBING	2.441	2.875	5,087.47																					
					1	GLV #4	2.441	4.335	5,594.72																					
					16	2 7/8" EUE TUBING	2.441	2.875	5,598.82																					
					1	GLV #3	2.441	4.335	6,104.02																					
					15	2 7/8" EUE TUBING	2.441	2.875	6,108.12																					
					1	GLV #2	2.441	4.335	6,581.99																					
					7	2 7/8" EUE TUBING	2.441	2.875	6,586.09																					
PERFORATIONS																														
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments																							

 Daily Operations Report Onshore			Well Name/Wellbore No.: UNIVERSITY EAST 4416CH/OH Country: USA State: TEXAS Field: WOLFCAMP EAST Supervisors: GARY WILHITE / N/A Engineer/Manager: ELLIS, PRESTON / LLOYD BARRY			Report Number: 025 Report Date: 07/10/2014 Spud Date: 05/05/2014 Release Date: DOE: 50 DOL: 25 AFE Days: 12.00 Last BOP T.: Safety & Environmental Incident: No																											
Event: COMPLETION LAND Safety Meeting Topic:			Rig: Rig Phone: RKB (Sea Level) (ft): 2,711.01 Manhours: 0.00 POB: 0			<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>160544/51175</td> <td></td> <td></td> </tr> <tr> <td>Day Cost(\$):</td> <td>0</td> <td>14,026</td> <td>0</td> <td>14,026</td> </tr> <tr> <td>Cum Cost(\$):</td> <td>0</td> <td>3,577,407</td> <td>0</td> <td>3,577,407</td> </tr> <tr> <td>AFE(\$):</td> <td>1,826,598</td> <td>3,775,500</td> <td>330,000</td> <td>5,932,098</td> </tr> </tbody> </table>				Drig	Comp	FAC	Total	AFE #:		160544/51175			Day Cost(\$):	0	14,026	0	14,026	Cum Cost(\$):	0	3,577,407	0	3,577,407	AFE(\$):	1,826,598	3,775,500	330,000	5,932,098
	Drig	Comp	FAC	Total																													
AFE #:		160544/51175																															
Day Cost(\$):	0	14,026	0	14,026																													
Cum Cost(\$):	0	3,577,407	0	3,577,407																													
AFE(\$):	1,826,598	3,775,500	330,000	5,932,098																													
Location: Lat: 31° 1' 53.86593 N Long: 101° 13' 9.93000 W			Current Activity: FLOWBACK OPERATIONS DAY 7 24 Hr Summary: FLOW WELL BACK THROUGH CAJUN EQUIPMENT (WELL ON GL) 24 Hr Forecast: FLOW WELL BACK THROUGH CAJUN EQUIPMENT (WELL ON GL)																														
OPERATION DETAILS																																	
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION																										
06:00	06:30	0.50	P	FB	28	SFTYMTG	JSA SAFETY MEETING (LOADER SAFETY)																										
06:30	18:00	11.50	P	FB	23	PRDT	FLOWBACK OPERATIONS																										
18:00	18:30	0.50	P	FB	28	SFTYMTG	JSA SAFETY MEETING (PINCH POINTS)																										
18:30	06:00	11.50	P	FB	23	PRDT	05:00, TP 200 PSI, CSG 910 PSI , CK 128/128, 240 BOPD, 2,184 BWPD, TOR 476 BBLS, TFR 23,240 BBLS, 12.57 % RCV'D, CHL 60,108 H2S 0 PPM, CO2 0.2 %, API 37.3, 480 MCFD, 355 MCFD (INJ.), 125 MCFD (FORM) 24 HR VOLUMES: OIL: 256 BBLS H2O: 2,342 BBLS FORMATION GAS: 124 MCFD																										
Daily Operations Comments: NO ACCIDENTS, NO INJURIES, NO LOST TIME.																																	
DAILY COSTS			FLUIDS			COMPLETION STRING DETAILS																											
Code	Description	Cost	Fluids Co:			Down Hole Tool Co:																											
132	DISPOSAL - CUTTINGS, FLUIDS	7,150	Fluids Eng:			Qty	Description	Tool Sup:																									
132	DISPOSAL - CUTTINGS, FLUIDS	2,386	Pit Temp:			1	TUBING HANGER	ID																									
134	FRAC TANK RENTAL	175	Density:			1	2 7/8" EUE TUBING	OD																									
155	OFFICE, SEWAGE AND MISC RENTALS	88	Brine Type:			1	2 7/8" EUE PUP	Top Set(ft)																									
155	OFFICE, SEWAGE AND MISC RENTALS	15	Gel Type:			1	2 7/8" EUE PUP																										
195	PROD WELL TESTING EQUIP / SERVICES	72	Viscosity:			49	2 7/8" EUE TUBING																										
195	PROD WELL TESTING EQUIP / SERVICES	2,140	Nitrogen:			1	GLV #11																										
195	PROD WELL TESTING EQUIP / SERVICES	1,560	NTU:			30	2 7/8" EUE TUBING																										
195	PROD WELL TESTING EQUIP / SERVICES	40	FLOWBACK			1	GLV #10																										
212	SUPERVISION - CONTRACT	400	Gas Rate:			17	2 7/8" EUE TUBING																										
			Choke Size:			1	GLV #9																										
			Avg. Tbg. Press:			16	2 7/8" EUE TUBING																										
			Avg. Csg. Press:			1	GLV #8																										
			Fluid Rate (Water):			16	2 7/8" EUE TUBING																										
			Fluid Rate (Oil):			1	GLV #7																										
			Tot. Load Recovered:			16	2 7/8" EUE TUBING																										
			CASING			1	GLV #6																										
			Size(in)	MD(ft)/TVD(ft)	LOT(ppg)	15	2 7/8" EUE TUBING																										
			14.000	65.00 / 995.00		1	GLV #5																										
			14.000	65.00 / 65.00		16	2 7/8" EUE TUBING																										
			9.625	995.00 / 995.00		1	GLV #4																										
						15	2 7/8" EUE TUBING																										
						1	GLV #3																										
						15	2 7/8" EUE TUBING																										
						1	GLV #2																										
						7	2 7/8" EUE TUBING																										
PERFORATIONS																																	
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments																										