



Country: USA
State: TEXAS
Field: WOLFCAMP EAST
Supervisors: J. COPELAND / G. ALLGOOD / R. ONTIVEROS
Engineer/Manager: KRUG, RYAN / BARRY LLOYD

Report Number: 007
Report Date: 07/21/2014
Spud Date: 05/31/2014
Release Date:
DOE: 20 DOL: 7 AFE Days: 16.00
Last BOP T.: CSG Test:
Safety & Environmental Incident: No

Event: COMPLETION LAND	Rig:		Drig	Comp	FAC	Total
Safety Meeting Topic:	Rig Phone:		AFE #:	160694/51659		
	RKB (Sea Level) (ft): 2,688.01		Day Cost(\$):	0	643,090	643,090
Location: Lat: 31° 2' 9.80992 N	Ground Elevation (ft): 2,663.0		Cum Cost(\$)	0	2,161,080	2,161,080
Long: 101° 17' 52.12000 W	POB: 122	Manhours: 1,118.00	AFE(\$):	2,607,750	3,955,500	355,000
						6,918,250

Current Activity: RESUME STAGE 26
24 Hr Summary: FRAC STGS.18-25 SETUP STGS 19-26
24 Hr Forecast: FRAC STGS.26-31 SETUP STGS 27-SET KILL PLUG.

OPERATION DETAILS							
FROM	TO	HRS	OP CODE	PHASE	CODE	ACTIVITY	DESCRIPTION
06:00	06:15	0.25	P	STG18	35	STIM	FRAC STAGE # 18 AS DESIGNED, SEE ATTACHMENT FOR DETAILS. SICP 2224 PSI. PUMP 25 BBLS 7.5% HCL; 5# LG PAD; 144,060 LBS 100 MESH AT .5 - 2.0 PPA IN 5# LG; 182,680 LBS 40/70 AT .75- 2.25 PPA IN 5# LG; FLUSH W/. 5# LG. ISIP 3148. FG .876 ATP 5959 ATR 88.8 MTP 6758 MTR 90.5 TCF 5548 BBLS RCW 2400.
06:15	07:15	1.00	P	STG19	21	PERF	WIRELINE STAGE #19. RU ON WELL, TEST WLPCE TO 7000 PSI. RIH W/ 5-1/2" SUPERIOR CFP ALONG W/ 8 - 1' X 3.125" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS. CORRELATE W/ MARKER JT AT 5,665'. PUMP DOWN AND SET PLUG AT 10,600', PU & PERF STAGE #19 AT 10,364' - 10,563' O/A PERFS, POH ALL SHOTS FIRED. PUMPED 160 BBLS
07:15	08:30	1.25	P	STG19	35	STIM	FRAC STAGE # 19 AS DESIGNED, SEE ATTACHMENT FOR DETAILS. SICP 2540 PSI. PUMP 25 BBLS 7.5% HCL; 5# LG PAD; 143,120 LBS 100 MESH AT .5 - 2.0 PPA IN 5# LG; 181,480 LBS 40/70 AT .75- 2.25 PPA IN 5# LG; FLUSH W/. 5# LG. ISIP 3250. FG .089 ATP 6149 ATR 89.8 MTP 7282 MTR 95.4 TCF 5438 BBLS RCW 3050.
08:30	10:00	1.50	P	STG20	21	PERF	WIRELINE STAGE #20. RU ON WELL, TEST WLPCE TO 7000 PSI. RIH W/ 5-1/2" SUPERIOR CFP ALONG W/ 8 - 1' X 3.125" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS. CORRELATE W/ MARKER JT AT 5,665'. PUMP DOWN AND SET PLUG AT 10,330', PU & PERF STAGE #20 AT 10,113' - 10,312' O/A PERFS, POH ALL SHOTS FIRED. PUMPED 145 BBLS
10:00	11:15	1.25	P	STG20	35	STIM	FRAC STAGE # 20 AS DESIGNED, SEE ATTACHMENT FOR DETAILS. SICP 2525 PSI. PUMP 25 BBLS 7.5% HCL; 5# LG PAD; 143,960 LBS 100 MESH AT .5 - 2.0 PPA IN 5# LG; 181,480 LBS 40/70 AT .75- 2.25 PPA IN 5# LG; FLUSH W/. 5# LG. ISIP 3012. FG 0.857 ATP 6283 ATR 86 MTP 7249 MTR 92.4 TCF 5438 BBLS RCW 3340. FLUIDS TRACED W/ CHEMICAL TRACER
11:15	12:15	1.00	P	STG21	21	PERF	WIRELINE STAGE #21. RU ON WELL, TEST WLPCE TO 7000 PSI. RIH W/ 5-1/2" SUPERIOR CFP ALONG W/ 8 - 1' X 3.125" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 48 SHOTS. CORRELATE W/ MARKER JT AT 5,665'. PUMP DOWN AND SET PLUG AT 10,080', PU & PERF STAGE #21 AT 9862' - 10,062' O/A PERFS, POH ALL SHOTS FIRED. PUMPED 133 BBLS
12:15	13:45	1.50	P	STG21	35	STIM	FRAC STAGE # 21 AS DESIGNED, SEE ATTACHMENT FOR DETAILS. SICP 2465 PSI. PUMP 25 BBLS 7.5% HCL; 5# LG PAD; 143820 LBS 100 MESH AT .5 - 2.0 PPA IN 5# LG; 182140 LBS 40/70 AT .75- 2.25 PPA IN 5# LG; FLUSH W/. 5# LG. ISIP 3193. FG .882 ATP 6156 ATR 85.9 MTP 7409 MTR 91.5 TCF 5420 BBLS RCW 2670
13:45	14:45	1.00	P	STG22	21	PERF	WIRELINE STAGE #22. RU ON WELL, TEST WLPCE TO 7000 PSI. RIH W/ 5-1/2" SUPERIOR CFP ALONG W/ 8 - 1.5' X 3.125" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 54 SHOTS. CORRELATE W/ MARKER JT AT 5,665'. PUMP DOWN AND SET PLUG AT 9,834', PU & PERF STAGE #22 AT 9,611' - 9,810' O/A PERFS, POH ALL SHOTS FIRED. PUMPED 124 BBLS
14:45	15:15	0.50	N	STG22	42	WOEP	WAIT ON PROPPANT TO OFFLOAD..
15:15	16:45	1.50	P	STG22	35	STIM	FRAC STAGE # 22 AS DESIGNED, SEE ATTACHMENT FOR DETAILS. SICP 2325 PSI. PUMP 25 BBLS 7.5% HCL; 15# LG PAD; 144,020 LBS 100 MESH AT .5 - 2.5 PPA IN 5# LG; 181,520 LBS 40/70 AT .75- 3.25 PPA IN 10# LG; FLUSH W/. 5# LG. ISIP 3416. FG .935. ATP 6195. ATR 89.5. MTP 7246. MTR 93. TCF 5453 BBLS. RCW 3010.
16:45	18:00	1.25	P	STG23	21	PERF	REHEAD WL. WL STAGE #23. RU ON WELL, TEST WLPCE. RIH W/ 5-1/2" SUPERIOR CFP & 6 - 1.5' X 3.125" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 54 SHOTS. CORRELATE W/ MARKER JT AT 5,665'. PUMP DOWN AND SET PLUG AT 9,583'. PU & PERF STAGE #23 ON FLY AT 9,359' - 9,559' O/A. POH. ALL SHOTS FIRED. PUMPED 113 BBLS. HSM W/ NIGHT SHIFT PERSONNEL - REVIEW JSA, OBSERVATION CARDS, WILDLIFE, HAND PROTECTION.
18:00	18:30	0.50	N	STG23	42	WOEP	WAIT ON PROPPANT TO OFFLOAD.
18:30	20:15	1.75	P	STG23	35	STIM	FRAC STAGE # 23 AS DESIGNED, SEE ATTACHMENT FOR DETAILS. SICP 2313 PSI. PUMP 25 BBLS 7.5% HCL; 15# LG PAD; 144,040 LBS 100 MESH AT .5 - 2.5 PPA IN 5# LG; 182,200 LBS 40/70 AT .75- 3.25 PPA IN 10# LG; FLUSH W/. 5# LG. PUMPED CFT 3700 CHEM TRACER. ISIP 3416. FG .935. ATP 5878. ATR 88.5. MTP 7042. MTR 92. TCF 5532 BBLS. RCW 2620.
20:15	21:00	0.75	P	STG24	21	PERF	WL STAGE #24. RU ON WELL. TEST WLPCE. RIH W/ 5-1/2" SUPERIOR CFP & 6 - 1.5' X 3.125" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 54 SHOTS. CORRELATE W/ MARKER JT AT 5,665'. PUMP DOWN AND SET PLUG AT 9,340'. PU & PERF STAGE #24 ON FLY AT 9,108' - 9,308' O/A. POH. ALL SHOTS FIRED. PUMPED 114 BBLS.
21:00	22:45	1.75	P	STG24	35	STIM	FRAC STAGE # 24 AS DESIGNED, SEE ATTACHMENT FOR DETAILS. SICP 2356 PSI. PUMP 25 BBLS 7.5% HCL; 15# LG PAD; 144,850 LBS 100 MESH AT .5 - 2.5 PPA IN 5# LG; 180,560 LBS 40/70 AT .75- 3.25 PPA IN 10# LG; FLUSH W/. 5# LG. ISIP 3141. FG .866. ATP 5879. ATR 89.2. MTP 7056. MTR 92.2. TCF 5536 BBLS. RCW 2800.
22:45	23:30	0.75	P	STG25	21	PERF	WL STAGE #25. RU ON WELL. TEST WLPCE. RIH W/ 5-1/2" SUPERIOR CFP & 6 - 1.5' X 3.125" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 54 SHOTS. CORRELATE W/ MARKER JT AT 5,665'. PUMP DOWN AND SET PLUG AT 9,081'. PU & PERF STAGE #25 ON FLY AT 8,857' - 9,057' O/A. POH. ALL SHOTS FIRED. PUMPED 101 BBLS.
23:30	23:45	0.25	P	STG25	09	EQRP	GREASED THE PUMP DOWN VALVE ON THE WELL HEAD.
23:45	01:15	1.50	P	STG25	35	STIM	FRAC STAGE # 25 AS DESIGNED, SEE ATTACHMENT FOR DETAILS. SICP 2457 PSI. PUMP 25 BBLS 7.5% HCL; 15# LG PAD; 144,450 LBS 100 MESH AT .5 - 2.5 PPA IN 5# LG; 182,000 LBS 40/70 AT .75- 3.25 PPA IN 10# LG; FLUSH W/. 5# LG. ISIP 3158. FG .856. ATP 5627. ATR 88.9. MTP 6242. MTR 90.8. TCF 5538 BBLS. RCW 2840.
01:15	02:15	1.00	P	STG26	21	PERF	WL STAGE #26. RU ON WELL. TEST WLPCE. RIH W/ 5-1/2" SUPERIOR CFP & 6 - 1.5' X 3.125" HSC LOADED 6 SPF, 60 DEG, 23 GR CHARGES, 54 SHOTS.

Daily Operations Comments:
WE HAVE AN EXPECTATION OF 0 ACCIDENT OR INCIDENTS.

<div>EP ENERGY</div> <div>Daily Operations Report Onshore</div>			Well Name/Wellbore No.: UNIVERSITY EAST 4411GH/OH			Report Number: 007					
						Report Date: 07/21/2014					
			Country: USA			Spud Date: 05/31/2014					
			State: TEXAS			Release Date:					
			Field: WOLFCAMP EAST			DOE: 20 DOL: 7 AFE Days: 16.00					
			Supervisors: J. COPELAND / G. ALLGOOD / R. ONTIVEROS			Last BOP T.: CSG Test:					
			Engineer/Manager: KRUG, RYAN / BARRY LLOYD			Safety & Environmental Incident: No					
24 Hr Forecast: FRAC STGS.26-31 SETUP STGS 27-SET KILL PLUG.											
DAILY COSTS			FLUIDS			COMPLETION STRING DETAILS					
Code	Description	Cost	Fluids Co:			Down Hole Tool Co:			Tool Sup:		
111	LOCATION PREPARATION	1,060	Fluids Eng:			Qty	Description	ID	OD	Top Set	
123	CAMP AND CATERING	2,900	Pit Temp:								
131	FUEL	18,713	Density:								
131	FUEL	10,093	Brine Type:								
132	DISPOSAL - CUTTINGS, FLUIDS	2,800	Gel Type:								
134	FRAC TANK RENTAL	90	Viscosity:								
134	FRAC TANK RENTAL	390	Nitrogen:								
134	FRAC TANK RENTAL	50	NTU:								
154	WELL CONTROL RENTALS	5,500									
154	WELL CONTROL RENTALS	175	FLOWBACK								
154	WELL CONTROL RENTALS	2,700	Gas Rate:								
			Choke Size:								
154	WELL CONTROL RENTALS	3,075	Avg. Tbg. Press:								
154	WELL CONTROL RENTALS	1,370	Avg. Csg. Press:								
			Fluid Rate (Water):								
155	OFFICE, SEWAGE AND MISC RENTALS	400	Fluid Rate (Oil):								
155	OFFICE, SEWAGE AND MISC RENTALS	780	Tot. Load Recovered:								
			CASING								
155	OFFICE, SEWAGE AND MISC RENTALS	260	Size(in)	MD(ft)/TVD(ft)	LOT(ppg)						
				/							
			13.375	65.00 / 65.00							
			9.625	916.00 / 916.00							
155	OFFICE, SEWAGE AND MISC RENTALS	1,200									
157	SAFETY/MEDICAL	1,000									
PERFORATIONS											
Date	Stage	Top	Bottom	SPF(ft)	FG/BHP(ft)	Separation Method	Comments				