



Daily Activity and Cost Summary all Jobs

Well Name: PHILLIPS UNIVERSITY P 12

API/UWI 42003397550000	Surface Legal Location Sec. 13, Blk 11, ULS	Field Name MARTIN	Area CENTRAL PERMIAN BASIN	County ANDREWS	State/Province TX
Original KB Elevation (ftKB) 3,282	Ground Elevation (ftKB)	Casing Flange Elevation (ft)	KB-Ground Distance (ft)	Spud Date 3/31/2006	Rig Release Date 4/16/2006

Start Date 8/26/2009 06:00	End Date 10/15/2009 14:00	AFE Number 0953518	Total AFE Amount 300,000	FOC WI (%) 100.00	NRI (%) 87.5
Job Category Completion/Workover	Primary Job Type Recompletion	Type of Service Recompletion	Working Interest (%) 100.00	Cost Type 2240	
Objective Recomplete in San Andres & commingle			Target Formation San Andres		
Summary					

Contractor LANTERN	Rig Number 6	Rig Type Workover
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10/22/2009 00:00 - 10/22/2009 00:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
51	10/22/2009	10/22/2009		267,182	50 BO, 100 MCF, 150 BW f/ USA, CF, UWA. Final report.
					Description OP

10/21/2009 00:00 - 10/21/2009 00:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
50	10/21/2009	10/21/2009		267,182	55 BO, 168 MCF, 119 BW f/ USA, CF, UWA
					Description OP

10/20/2009 00:00 - 10/20/2009 00:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
49	10/20/2009	10/20/2009		267,182	65 BO, 165 MCF, 116 BW f/ USA, CF, UWA
					Description OP

10/19/2009 00:00 - 10/19/2009 00:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
48	10/19/2009	10/19/2009		267,182	55 BO, 155 MCF, 116 BW f/ USA, CF, UWA
					Description OP

10/18/2009 00:00 - 10/18/2009 00:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
47	10/18/2009	10/18/2009		267,182	47 BO, 155 MCF, 155 BW f/ USA, CF, UWA
					Description OP

10/17/2009 00:00 - 10/17/2009 00:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
46	10/17/2009	10/17/2009		267,182	43 BO, 155 MCF, 124 BW f/ USA, CF, UWA
					Description OP

10/16/2009 00:00 - 10/16/2009 00:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
45	10/16/2009	10/16/2009		267,182	43 BO, 100 MCF, 139 BW f/ USA, CF, UWA
					Description OP



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10/15/2009 06:00 - 10/15/2009 14:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
44	10/15/2009	10/15/2009	5,900	267,182	<p>Open well x unload rods x PU pump x run rods x hang well on x load & test x RDMOSU.</p> <p>1 1/4"x26' Polish rod 1 1/2"x1 1/4"x16' Liner 2"x8"x7/8 S-88 (10') 121-7/8" S-88 (3025') 138-3/4" S-88 (3450') 16-1 1/2" K Bars (400') 2 1/2"x 1.5"x 20' pump w/ 20' gas anchor/sand screen</p> <p>126-JTS of 2 7/8" 6.5# J-55 EUE 8rd (4101.45') 5 1/2" TAC (2.79') 87-JTS of 2 7/8" 6.5# J-55 EUE 8rd (2782.23') 1-JT of 2 7/8" 6.5# J-55 EUE 8rd IPC (32.50') SN (1.10') @ 6920.07' TS (4.10') Slotted SN (1.10') 1-JT of 2 7/8" 6.5# J-55 EUE 8rd (31.60') DV (1.00') Landed @ 6957.87'</p>

Description OP

Road crew to location.
Open well x unload rods x PU pump x run rods x hang well on.
Load well with 22 BBLS x test pump to 500 PSI.
RDSU
Road crew to Sealy Smith.

10/14/2009 06:00 - 10/14/2009 18:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
43	10/14/2009	10/14/2009	53,049	261,282	<p>Well open down flowline x kill well x laydown workstring & drill collars x PU TBG & test in hole with production x ND BOP x set TAC x NU wellhead x CWISD.</p>

Description OP

Road crew to location.
Well open down flowline x kill TBG & CSG with 25 BBLS of 2% down EA x lay down 124-JTS, 6-3 1/2" drill collars.
Move workstring & rack in production TBG x RU TBG tester x Test in hole picking up 89-JTS x RD tester x finish running in hole with rest of production TBG.
ND wellhead x set TAC w/16 PTS x NU wellhead x leave open down flowline.
Road crew home.

10/13/2009 06:00 - 10/13/2009 20:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
42	10/13/2009	10/13/2009	14,065	208,233	<p>Open well x clean out fill x drill out plug x circulate clean x start laying down workstring x leave well open down flowline.</p>

Description OP

Road crew to location.
Open well x break circulation x RIH & tag @ 4700' x wash fill & drill cement to plug @ 4746' x drill out plug x RIH & tag @ 5771' x drill 3' & fell out x RIH to tag @ 6395' x drill out to 6420' x fell out x RIH & tag @ 7317' x circulate for 1 HR x RD reverse unit & swivel.
Lay down 100-JTS x leave well open down flowline x release crew.
Road crew home.

10/12/2009 06:00 - 10/12/2009 19:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
41	10/12/2009	10/12/2009	13,304	194,168	<p>Open well x drill cement x POH & run packer x test squeeze x RIH w/ bit & drill collars x CWISD.</p>

Description OP

Road crew to location.
Open well x break circulation x RIH & tag @ 4557' x RU swivel x drill cement to 4633', fell out x RIH to 4688' x circulate clean x RD swivel.
POH w/ bit & drill collars x RIH 5 1/2" Model R packer, SN & 134-JTS x set @ 4383' x load hole with 25 BBLS x test squeeze to 500 PSI x lost 50 PSI in 10 minutes x unset packer & POH x RIH with 4 3/4" bit, 6-3 1/2" drill collars & 120-JTS to 4133' x CWISD.
Road crew home.



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Original KB Elevation (ftKB)	Ground Elevation (ftKB)	Casing Flange Elevation (ft)	KB-Ground Distance (ft)	Spud Date	Rig Release Date
3,282				3/31/2006	4/16/2006

10/9/2009 06:00 - 10/9/2009 19:30

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
40	10/9/2009	10/9/2009	13,429	180,864	Open well x wash sand x drill out CICR x drill cement x circulate clean x pull above perfs x CWISD.

Description OP

Road crew to location.

Open well x break circulation x RIH & tag @ 4277' x RU swivel x wash sand to CICR @ 4396' x drill out CICR x drill cement to 4557' x circulate clean x RD swivel & pull above perfs x CWISD.

Road crew home.

10/8/2009 06:00 - 10/8/2009 19:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
39	10/8/2009	10/8/2009	9,580	167,435	13 BO, 70 MCF, 7 BW f/ USA. MIRUSU x pull rods x NU BOP x pull TBG x TIH with bit & workstring x RU foam unit x CWISD.

Description OP

Unit & crew to location.

RUSU

Unhang well x unseat pump x POH with rods & pump.

ND wellhead x unset TAC x NU BOP.

POH with production TBG.

Talley & PU 4 3/4" bit, 6-3 1/2" drill collars & 125-JTS x tag @ 4277' x pull above perfs x RU foam unit, swivel & stiff lines to blow down tank x CWISD.

Road crew home.

10/7/2009 00:00 - 10/7/2009 00:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
38	10/7/2009	10/7/2009		157,855	20 BO, 60 MCF, 20 BW f/ USA

Description OP

10/6/2009 00:00 - 10/6/2009 00:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
37	10/6/2009	10/6/2009		157,855	4 BO, 40 MCF, 14 BW f/ USA down POC 19 HRS

Description OP

10/5/2009 00:00 - 10/5/2009 00:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
36	10/5/2009	10/5/2009		157,855	16 BO, 40 MCF, 15 BW f/ USA

LTR 2
LR 15 BBLS
ROL 13 BBLS

Description OP

10/4/2009 00:00 - 10/4/2009 00:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
35	10/4/2009	10/4/2009		157,855	26 BO, 40 MCF, 146 BW f/ USA

LTR 148
LR 146 BBLS
LLTR 2 BBLS

Description OP

10/3/2009 00:00 - 10/3/2009 00:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
34	10/3/2009	10/3/2009		157,855	6 BO, 25 MCF, 12 BW f/ USA

LTR 160
LR 12 BBLS
LLTR 148 BBLS

Description OP



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Original KB Elevation (ftKB) 3,282	Ground Elevation (ftKB)	Casing Flange Elevation (ft)	KB-Ground Distance (ft)	Spud Date 3/31/2006	Rig Release Date 4/16/2006

10/2/2009 00:00 - 10/2/2009 00:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
33	10/2/2009	10/2/2009		157,855	10 BO, 20 MCF, 16 BW f/ USA
					LTR 176 LR 16 BBLS LLTR 160 BBLS

Description OP

10/1/2009 00:00 - 10/1/2009 00:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
32	10/1/2009	10/1/2009		157,855	31 BO, 70 MCF, 42 BW f/ USA
					LTR 218 LR 42 BBLS LLTR 176 BBLS

Description OP

9/30/2009 00:00 - 9/30/2009 00:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
31	9/30/2009	9/30/2009		157,855	28 BO, 40 MCF, 99 BW f/ USA
					LTR 317 LR 99 BBLS LLTR 218

Description OP

9/29/2009 06:00 - 9/29/2009 10:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
30	9/29/2009	9/29/2009		157,855	RDMOSU. 5 BO, 0 MCF, 250 BW f/ USA (water estimated x meter on tester broke)
					LTR 567 LR 250 BBLS LLTR 317

Description OP

9/28/2009 06:00 - 9/28/2009 16:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
29	9/28/2009	9/28/2009	2,929	157,855	Well open x on vaccum x NU BOP x run TBG x NU wellhead x run rods x pump well up x shut down due to high winds x leave well pumping.
					1 1/4"x26' Polish rod 1 1/2"x1 1/4"x16' Liner 75-7/8" S-88 (1875') 71-3/4" S-88 (1775') 16-1 1/2" K Bars (400') 2 1/2"x 2"x 20' pump w/ 20' gas anchor/sand screen
					121-JTS of 2 7/8" 6.5# J-55 EUE 8rd (3939.10') 5 1/2" TAC (2.89') 4-JTS of 2 7/8" 6.5# J-55 EUE 8rd (130.30') 1-JT of 2 7/8" 6.5# J-55 EUE 8rd IPC (32.50') SN (1.10') @ 4105.89' TS (4.10') Slotted SN (1.10') 1-JT of 2 7/8" 6.5# J-55 EUE 8rd (32.60') DV (1.10') Landed @ 4144.69'

Description OP

Road crew to location.

Well open x on vacuum x ND frac valve x NU wellhead & BOP.



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Description OP

RIH w/ production TBG.
ND BOP x set TAC w/ 16 PTS x NU wellhead.
PU pump x run rods x hang well on x pump well up.
Haul 6-JTS & 6 rods to bitler yard x leave well pumping.
Road crew home.

9/27/2009 00:00 - 9/27/2009 00:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
28	9/27/2009	9/27/2009	120	154,926	Well static.

LTR 620
LR 53 BBLS
LLTR 567

Description OP

9/26/2009 00:00 - 9/26/2009 00:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
27	9/26/2009	9/26/2009	120	154,806	Well flowing 8/64" choke, 50 PSI

LTR 713
LR 93 BBLS
LLTR 620

Description OP

9/25/2009 06:00 - 9/25/2009 16:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
26	9/25/2009	9/25/2009	28,360	154,686	Open well x frac USA (4189'-4359') x shut in 4 HRS x open 740 PSI on 8/64" choke x release crew.

LTR 713 BBLS

Description OP

Unit & crew to location.

Rig up Cudd Pressure Pumping x open well 300 PSI x frac USA (4189'-4359') w/ 25,872 gallons of BFract 25 & 68,840#s of 16/30 Ottawa sand 1 to 6 PPG x 4074 gallons of 25# linear gel @ AR of 24.7 BPM, APSI of 1273, ISIP-1247, 15 Min-1122 x RD Cudd.

Shut well in for gel to break.

Open well 740 PSI on 8/64" choke x release crew x 713 BLWTR.

Road crew home.

9/24/2009 06:00 - 9/24/2009 16:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
25	9/24/2009	9/24/2009	15,675	126,326	MIRUSU x pull rods x NU BOP x pull TBG x ND wellhead & BOP x NU frac valve x CWISD.

Description OP

Unit & crew to location.

RUSU

Unhang well x unseat pump x pull rods.

ND wellhead x NU BOP x unset TAC.

POH w/ production TBG.

ND wellhead & BOP x NU frac valve x CWISD.

Road crew home.

9/23/2009 00:00 - 9/23/2009 00:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
24	9/23/2009	9/23/2009		110,651	1 BO, 10 MCF, 1 BW I/USA

Description OP

9/22/2009 00:00 - 9/22/2009 00:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
23	9/22/2009	9/22/2009		110,651	2 BO, 8 MCF, 2 BW I/USA

Description OP



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Well Name: PHILLIPS UNIVERSITY P 12

API/UWI 42003397550000	Surface Legal Location Sec. 13, Blk 11, ULS	Field Name MARTIN	Area CENTRAL PERMIAN BASIN	County ANDREWS	State/Province TX
Original KB Elevation (ftKB) 3,282	Ground Elevation (ftKB)	Casing Flange Elevation (ft)	KB-Ground Distance (ft)	Spud Date 3/31/2006	Rig Release Date 4/16/2006

9/21/2009 00:00 - 9/21/2009 00:00

Rpt No. 22	Start Date 9/21/2009	Report End Date 9/21/2009	Daily Cost Total	Cumulative Cost 110,651	Operations Summary 1 BO, 8 MCF, 2 BW f/ USA
Description OP					

9/20/2009 00:00 - 9/20/2009 00:00

Rpt No. 21	Start Date 9/20/2009	Report End Date 9/20/2009	Daily Cost Total	Cumulative Cost 110,651	Operations Summary 1 BO, 10 MCF, 3 BW f/ USA
Description OP					

9/19/2009 00:00 - 9/19/2009 00:00

Rpt No. 20	Start Date 9/19/2009	Report End Date 9/19/2009	Daily Cost Total	Cumulative Cost 110,651	Operations Summary 1 BO, 10 MCF, 3 BW f/ USA
Description OP					

9/18/2009 00:00 - 9/18/2009 00:00

Rpt No. 19	Start Date 9/18/2009	Report End Date 9/18/2009	Daily Cost Total	Cumulative Cost 110,651	Operations Summary 1 BO, 10 MCF, 1 BW f/ USA
Description OP					

9/17/2009 00:00 - 9/17/2009 00:00

Rpt No. 18	Start Date 9/17/2009	Report End Date 9/17/2009	Daily Cost Total	Cumulative Cost 110,651	Operations Summary 1 BO, 5 MCF, 0 BW f/ USA
Description OP					

9/16/2009 00:00 - 9/16/2009 00:00

Rpt No. 17	Start Date 9/16/2009	Report End Date 9/16/2009	Daily Cost Total	Cumulative Cost 110,651	Operations Summary 1 BO, 5 MCF, 3 BW f/ USA
Description OP					

9/15/2009 00:00 - 9/15/2009 00:00

Rpt No. 16	Start Date 9/15/2009	Report End Date 9/15/2009	Daily Cost Total	Cumulative Cost 110,651	Operations Summary 8 BO, 6 MCF, 51 BW f/ USA (pumped 50 BW down csg to check pump action - good)
Description OP					

9/14/2009 00:00 - 9/14/2009 00:00

Rpt No. 15	Start Date 9/14/2009	Report End Date 9/14/2009	Daily Cost Total	Cumulative Cost 110,651	Operations Summary 1 BO, 6 MCF, 4 BW f/USA. FL at SN.
Description OP					

9/13/2009 00:00 - 9/13/2009 00:00

Rpt No. 14	Start Date 9/13/2009	Report End Date 9/13/2009	Daily Cost Total	Cumulative Cost 110,651	Operations Summary 2 BO, 9 MCF, 9 BW f/USA
Description OP					

9/12/2009 00:00 - 9/12/2009 00:00

Rpt No. 13	Start Date 9/12/2009	Report End Date 9/12/2009	Daily Cost Total	Cumulative Cost 110,651	Operations Summary 28 BO, 0 MCF, 361 BW f/USA
Description OP					

9/11/2009 00:00 - 9/11/2009 00:00

Rpt No. 12	Start Date 9/11/2009	Report End Date 9/11/2009	Daily Cost Total	Cumulative Cost 110,651	Operations Summary Hook up electricity & put well on test
Description OP					

9/10/2009 06:00 - 9/10/2009 18:00

Rpt No. 11	Start Date 9/10/2009	Report End Date 9/10/2009	Daily Cost Total	Cumulative Cost 110,651	Operations Summary Set Lufkin M640
Description OP					



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9/9/2009 06:00 - 9/9/2009 16:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
10	9/9/2009	9/9/2009	26,890	110,651	<p>Open well x RIH w/ production TBG x NU wellhead x run rods x clamp off on stuffing box x RDMOSU.</p> <p>1 1/4"x26' Polish rod 1 1/2"x1 1/4"x16' Liner 2"x4"x6"x8"x7/8" S-88 (20') 77-7/8" S-88 (1925') 76-3/4" S-88 (1900') 16-1 1/2" K Bars (400') 2 1/2"x 1 1/2"x 20' pump w/ 20' gas anchor/sand screen</p> <p>125-JTS of 2 7/8" 6.5# J-55 EUE 8rd (4069.59') 5 1/2" TAC (2.89') 6-JTS of 2 7/8" 6.5# J-55 EUE 8rd (195.50') 1-JT of 2 7/8" 6.5# J-55 EUE 8rd IPC (32.50') SN (1.10') @ 4301.58' TS (4.10') Slotted SN (1.10') 1-JT of 2 7/8" 6.5# J-55 EUE 8rd (32.60') DV (1.10') Landed @ 4340.38'</p>

Description OP

Road crew to location.
Open well x RIH w/ production TBG.
ND BOP x set TAC w/ 16 PTS x NU wellhead.
Run rods x space well out x clamp off on top of stuffing box.
RDSU
Road crew home.

9/8/2009 06:00 - 9/8/2009 18:30

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
9	9/8/2009	9/8/2009	4,575	83,761	<p>Open well x 610 PSI, all gas x swab x unset packer x POH x CWISD.</p> <p>LTR 31 BBLS LR 33 BBLS ROL 2 BBLS</p>

Description OP

Road crew to location.
Open well x 610 PSI, all gas x RU swab x SFL-2400', FFL-SN', swab 33 BBLS x 10% oil cut x 1000' entry per 1 hr x recover 2 BBLS over load x RD swab.
Unset packer x run thru perfs x POH w/ 132-JTS, SN & packer x CWISD.
Road crew home.

9/4/2009 06:00 - 9/4/2009 18:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
8	9/4/2009	9/4/2009	9,038	79,186	<p>Open well x acidize USA (4189'-4359') x flow back x swab x CWISD</p> <p>LTR 103 BBLS LR 72 BBLS LLTR 31 BBLS</p>

Description OP

Road crew to location.
Open well, 100 PSI x RU Cudd Services x run packer to 4310' x break circulation x displace w/ 66 BBLS of 2% KCL x spot 6 BBLS of 15% HCL NEFE & displace w/ 22 BBLS of 2% KCL x pull packer to 4083' x reverse out 10 BBLS x set packer x pressure up to 500 PSI on annulus x break formation @ 1446 PSI x ER @ 6.3 BPM 1100 PSI x acidize USA (4189'-4359') w/ 30 BBLS OF 15% HCL NEFE dropping 36-1.3" ballsealers x balled out with 27 on x surge x flush w/ 32 BBLS of 2% KCL x AR 6.4 BPM, APSI 2141 x ISIP-866, 15 MIN-560 x RD Cudd.

Shut in 1HR for acid to spend.

Open well x 530 PSI, on 14/64" choke x flow back 23 BBLS x RU swab x SFL-0', FFL-SN', swab 71 BBLS of water x 3% oil cut x 1000' entry per 1/2 hr x 31 BLWTR x CWISD.



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Description OP

Road crew home.

9/3/2009 06:00 - 9/3/2009 14:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
7	9/3/2009	9/3/2009	6,442	70,149	Open well x perforate USA (4189'-4359') x RIH w/ packer x leave swinging x CWISD.

Description OP

Road crew to location.

Open well x RU Weatherford wireline x perforate USA (4189'-4359') 24 holes, w/ .40 entry hole, 22.7 gram, 33.68" penetration x RD wireline.
RIH with 5 1/2" AS 1X, SN & 125-JTS x leave swinging @ 4083' x RD tester x CWISD.

Road crew home.

9/2/2009 06:00 - 9/2/2009 19:30

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
6	9/2/2009	9/2/2009	20,485	63,707	Open well x move packer to 4392' x test CSG x POH x set CICR @ 4392' x RIH & squeeze the LSA (4421'-4624') x POH x CWISD.

Description OP

Road crew to location.

Open well x unset packer & RIH to 4392' x set & test casing to 500 PSI.

Unset packer & POH w/ 136-JTS, SN & 5 1/2" packer.

RU Weatherford Wireline x set CICR @ 4392' x RD wireline.

RIH w/ stinger, SN & 136-JTS x space well out x sting into CICR @ 4392'.

RU Basic x pressure up on annulus to 500 PSI x ER down TBG @ 1 3/4 BPM 600 PSI x pump 100 SKS class C w/ fluid loss & tail w/ 100 SKS class C w/ 2% CaCl₂ x wash up x well on vacuum for 11 BBLS x pump @ 3/4 BPM pressure up to 700 PSI x hesitate 2 times for 10 minutes EA. x pump into it 1/2 BPM 700 PSI x pump away & WOC for 1 1/2 HRS x lead off with 200 SKS class C w/ 2% CaCl₂ x wash up x well on vacuum for 7 BBLS x pump 14 BBLS pressure up to 900 PSI x hesitate 3 times for 10 min ea x squeeze off @ 1100 PSI x 24 1/4 BBL total displacement x sting out & reverse out w/ 50 BBLS x RD Basic.

POH w/ 136-JTS, SN & stinger x CWISD.

Road crew home.

9/1/2009 06:00 - 9/1/2009 18:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
5	9/1/2009	9/1/2009	5,837	43,222	Open well x 150 PSI, all water x swab x est injection rate x CWISD.

Description OP

Road crew to location.

Open well x 150 PSI, all water x SFL-0', FFL-SN, trace of oil, lots of solids, 1600' entry per hr x 104 BBLS x RD swab. 157 bbls over load.

Establish injection rate 2 1/4 BPM 600 PSI, pump 5 BBLS x CWISD

Road crew home.

8/31/2009 06:00 - 8/31/2009 14:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
4	8/31/2009	8/31/2009	2,740	37,385	Open well 250 PSI, all gas x swab x CWISD

LTR 18 BBLS
LR 71 BBLS
ROL 53 BBLS

Description OP

Road crew to location.

Open well x 250 PSI, all gas x SFL-300', FFL-SN, 2% oil, 1000' entry per hr 71 BBLS x ROL 53 BBLS x CWISD.

Road crew home.

8/28/2009 06:00 - 8/28/2009 18:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
3	8/28/2009	8/28/2009	8,209	34,645	Open well x acidize LSA (4421'-4624') x flow back x swab x CWISD

LTR 103 BBLS
LR 85 BBLS
LLTR 18 BBLS

Description OP

Road crew to location.

Open well x RU Cudd Services x run packer to 4572' x break circulation x spot 6 BBLS of 15% HCL NEFE & displace w/ 24 BBLS of 2% KCL x pull packer to 4313' x reverse out 10 BBLS x set packer x pressure up to 500 PSI on annulus x break formation @ 2516 PSI x ER @ 6.4 BPM 2026 PSI x acidize LSA (4421'-4624") w/ 42 BBLS OF 15% HCL NEFE dropping 39-1.3" ballsealers x balled out with 36 on x surge x flush w/ 33 BBLS of 2% KCL x AR 6.4 BPM, APSI 2298 x ISIP-908, 15 MIN-512 x RD Cudd.

Shut in 1 HR for acid to spend



Daily Activity and Cost Summary all Jobs

Well Name: PHILLIPS UNIVERSITY P 12

API/UWI	Surface Legal Location	Field Name	Area	County	State/Province
42003397550000	Sec. 13, Blk 11, ULS	MARTIN	CENTRAL PERMIAN BASIN	ANDREWS	TX
Original KB Elevation (ftKB)	Ground Elevation (ftKB)	Casing Flange Elevation (ft)	KB-Ground Distance (ft)	Spud Date	Rig Release Date
3,282				3/31/2006	4/16/2006

Description OP

Open well x 450 PSI, on 14/64" choke x flow back 14 BBLS x RU swab x SFL-0', FFL-SN', swab 71 BBLS of water x 1000' entry per hr x 18 BLWTR x CWISD.

Road crew home.

8/27/2009 06:00 - 8/27/2009 17:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
2	8/27/2009	8/27/2009	12,696	26,436	Open well x RU wireline x set CP x load & test CSG x perforate LSA(4421'-4624') x dump 20' of cement on plug x TIH w/ packer & production TBG x CWISD.

Description OP

Road crew to location.

Open well x RU Weatherford wireline x set CP @ 4742" x load hole w/ 108 BBLS of 2% KCL x test to 2000 PSI x perforate LSA (4421'-4624') 26 holes, w/ .40 entry hole, 22.7 gram, 33.68" penetration x dump 20' of cement on plug x RD wireline.

RU TBG tester x TIH with 5 1/2" AS 1X, SN & 132-JTS to 7000 PSI x found no leaks x leave swinging @ 4313' x RD tester x CWISD.

Road crew home.

8/26/2009 06:00 - 8/26/2009 16:00

Rpt No.	Start Date	Report End Date	Daily Cost Total	Cumulative Cost	Operations Summary
1	8/26/2009	8/26/2009	13,740	13,740	MIRUSU x pull rods x NU BOP x pull TBG x CWISD.

Description OP

Unit & crew to location.

RUSU

Unhang well x unseat pump x POH w/ rods, lay down 26-7/8" rods & 45-3/4" rods x hang the rest x lay down pump.

ND wellhead x unset TAC x NU BOP.

TOH w/ production TBG x CWISD.

Road crew home.