

JOB LOG

SWIFT Services, Inc.

DATE 8-13-11 PAGE NO. 7

CUSTOMER Grand Mesa WELL NO. 1-34 LEASE E+E JOB TYPE Cement 2 stage L.S. TICKET NO. 20301

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		TD <u>4650</u>	DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING		
	0340								On location w/ Float Equip - RLD - RH
	0440								Start 5 1/2" 15.5 #/ft. casing set @ 4645'
									Insert Pool Slide w/ float - RLD
									L.D. Pottle - 55 21' @ 4645'
									Cont. 1-3-6-8-11-14 & 51
									Cont Bstaf #2 pin & 52 Pin
									D.U. Top of #52 @ 2463'
	0630								Drop ball center out
	0700								Fin run casing - 1st 2 ft
	0700								Start circ / Rotate
									back to Swift - 1st stage
		4 1/2	12				200		Pump 500 gal normal flush
		4 1/2	20				200		Pump 20 BBI HCL flush
		4 3/4					200		Start 175 SKS EH-2-ent
	0745		45						Fin cont - wash out Pump string
	0747	6 1/4					200		Drop D.U. L.D. Plug - Start Displ (110)
		6 1/4	55				200 300		Fin wtr - start mud - B1 @ 90
	0800		110				1000 1000		Plug Down - Hold - Release & Hold
									Drop D.U. opening tool
	0815	6					1050 1000		Open D.U. - with tool
									Rig start circ casing
			7						Plug RH - 30 SKS - NO WHT.
	10:00								Start 2nd Stage
									Pump 20 BBI HCL flush
									Start 270 SKS SWS @ 11.2 #/gal
			149						Fin cont - Drop D.U. Closing Plug
			30				100		Start Displ - 59 1/2
			40				200 300		
			50				400 500		
			58 1/2				1500		Plug Down - Hold - Release - D.U. closed &
	11:00								2nd Stage Complete
									Wash up & check up TRK
									THANKS Tom, Blaine, Joe, David
									Anthony [Signature]
									30 SKS SWS - CIR to Surface - Don [Signature]
									John [Signature]

Acidizing Report

PRO-STIM CHEMICALS

Date 9-16-11

Customer <u>Grand Mesa</u>	Pro-Stim Chemical Yard <u>Dighton</u>	Pro-Stim Number <u>146 56924</u>
Well Name & Number <u>E+E 1-34</u>	Field	Formation Spot <u>no</u>
County <u>Lyon</u> State <u>KS</u>	BHT	YD
Interval		

Well Type: Completion Recompletion Workover Oil Gas Water Disposal Perf OH

Job Pumped Via: Tubing <input type="checkbox"/> Casing <input type="checkbox"/> Annulus <input type="checkbox"/> CTU <input type="checkbox"/> Combination <input type="checkbox"/>	Plug Depth	Packer Depth
Casing Size: GRD WT Depth	Tubing Size: <u>2 7/8</u>	GRD WT Spot
Casing Vol. Tbg Vol Ann Vol	OH Vol	Total Displacement
Maximum Pressure Tubing Casing	Proposed Pump Time	AOL Leave Loc

Special Instructions: 250 gal RWR-1 1570

Treatment Record

Time	Type Fluid	Rate BMP	Increment Vol Bbls	Cum Vol Bbls	Pressure		Observations
					Tubing	Casing	
							Safety Meeting
							Prs Test to _____ psi
<u>1</u>	<u>Acid</u>	<u>2.8</u>		<u>2.0</u>	<u>30</u>		
<u>3</u>	<u>Acid</u>	<u>2.7</u>		<u>6.0</u>	<u>30</u>		<u>Acid gone</u>
<u>4</u>	<u>Flush</u>	<u>2.7</u>		<u>9</u>	<u>30</u>		<u>Flush</u>
<u>11</u>	<u>Flush</u>	<u>0</u>		<u>25.9</u>	<u>50</u>		<u>Loaded</u>
<u>13</u>	<u>Flush</u>	<u>0</u>		<u>25.9</u>	<u>350</u>		
<u>22</u>	<u>Flush</u>	<u>0</u>		<u>26.2</u>	<u>600</u>		
<u>49</u>	<u>Flush</u>	<u>0</u>		<u>27</u>	<u>800</u>		
<u>1:22</u>	<u>Flush</u>	<u>0</u>		<u>27.8</u>	<u>1000</u>		
<u>1:58</u>	<u>Flush</u>	<u>0</u>		<u>28.8</u>	<u>1200</u>		
<u>1:59</u>	<u>Flush</u>	<u>0.2</u>		<u>29</u>	<u>1200</u>		<u>Break</u>
<u>2:00</u>	<u>Flush</u>	<u>.2</u>		<u>29.2</u>	<u>800</u>		
<u>2:01</u>	<u>Flush</u>	<u>.2</u>		<u>29.3</u>	<u>750</u>		
<u>2:03</u>	<u>Flush</u>	<u>.2</u>		<u>29.6</u>	<u>700</u>		
<u>2:05</u>	<u>Flush</u>	<u>.3</u>		<u>30.2</u>	<u>600</u>		
<u>2:02</u>	<u>Flush</u>	<u>.3</u>		<u>32</u>	<u>450</u>		

Treatment Synopsis

Avg Inj Rate	Fluid BPM	Total Injected	H2O <u>26 bbl.</u>	Acid <u>6 bbl.</u>	Oil
Treating Prs.	Max <u>1200</u>	Final <u>450</u>	Avg. <u>700</u>	ISIP <u>320</u>	30' IAC
Customer Representative				Pro-Stim Supervisor	<u>Shannon M.</u>

Pro-Stim Chemicals, LLC

P.O. Box 25
 Cheyenne Wells, CO 80810

SEP 26 2011

Invoice

Date	Invoice #
9/21/2011	56926

Bill To
Grand Mesa Operating Co. 1700 N. Waterfront Pkwy - Bldg 600 Wichita, KS 67206-6614

Ship To

Requested By	Terms	Sales Rep.	Ship	Lease
	Net 30	S M	9/16/2011	E & E 1-34

Quantity	Item Code	Description	Price Each	Amount
250	RWR-1 15%	GALLONS	2.26	565.00
1	AR-630	GALLONS	24.10	24.10
5	RENAB	GALLONS	16.72	83.60
26	KCL BIOCID - 2%	BRLS	3.16	82.16
1	DUMP JOB		158.00	158.00T
5	TRUCK TIME	HOURS	95.00	475.00T
		Sales Tax - LOGAN CO.	7.80%	49.37

Total			\$1,437.23	
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Phone #	Fax #	E-mail
719-767-8071	719-767-5925	prostim@hotmail.com

Acidizing Report

PRO-STIM CHEMICALS

Date 7-19-11

Customer <u>Grand Mesa</u>	Pro-Stim Chemical Yard <u>Dighton</u>	Pro-Stim Number <u>AL 57097</u>
Well Name & Number <u>EFE 1-34</u>	Field	Formation Spot <u>26brl</u>
County <u>Logan</u>	State <u>KS</u>	BHT YD Interval

Well Type: Completion Recompletion Workover Oil Gas Water Disposal Perf OH

Job Pumped Via: Tubing Casing Annulus CTU Combination Plug Depth Test 4432

Casing Size:	GRD	WT	Depth	Tubing Size: <u>2 7/8</u>	GRD	WT	Spot <u>4497</u>
Casing Vol.	Tbg Vol <u>26</u>		Ann Vol	OH Vol	Total Displacement		
Maximum Pressure	Tubing	Casing	Proposed Pump Time	AOL	Leave Loc		

Special Instructions:

1,000 gals 15% HCl
18 gals S-3000; 18 gals AD-795;
4 gals S-262; 4 gals AC-307; 3 gals AR-630;
3 gals AI-150; 26 bbls KCl

Treatment Record

Time	Type Fluid	Rate BMP	Increment Vol Bbls	Cum Vol Bbls	Pressure		Observations
					Tubing	Casing	
							Safety Meeting
							Prs Test to _____ psl
<u>1</u>	<u>Acid</u>	<u>Spt</u>		<u>2</u>			
<u>13</u>	<u>Acid</u>	<u>3.0</u>		<u>4.0</u>	<u>20</u>		
<u>20</u>	<u>Acid</u>	<u>2.7</u>		<u>24</u>	<u>20</u>		<u>Acid Core</u>
<u>21</u>	<u>Flush</u>	<u>2.7</u>		<u>25.2</u>	<u>20</u>		<u>Flush</u>
<u>29</u>	<u>Flush</u>	<u>.8</u>		<u>46</u>	<u>40</u>		
<u>31</u>	<u>Flush</u>	<u>.7</u>		<u>48</u>	<u>40</u>		
<u>34</u>	<u>Flush</u>	<u>.7</u>		<u>50</u>	<u>40</u>		<u>Done</u>

Treatment Synopsis

Avg Inj Rate	Fluid BPM	Total Injected	H2O <u>26 brl</u>	Acid <u>24 brl</u>	Oil
Treating Prs.	Max <u>40</u>	Final <u>40</u>	Avg.	ISIP <u>VAC</u>	5' SI 10' SI 15' SI
Customer Representative			Pro-Stim Supervisor	<u>Shannon M.</u>	

OCT -- 5 2011

Pro-Stim Chemicals, LLC

P.O. Box 25
 Cheyenne Wells, CO 80810

Invoice

Date	Invoice #
9/29/2011	57097

Bill To
Grand Mesa Operating Co. 1700 N. Waterfront Pkwy - Bldg 600 Wichita, KS 67206-6614

Ship To

Requested By	Terms	Sales Rep.	Ship	Lease
	Net 30	S M	9/19/2011	E & E 1-34

Quantity	Item Code	Description	Price Each	Amount
1,000	15% HCl ACID	GALLONS	1.28	1,280.00
18	S-3000	GALLONS	22.02	396.36
18	AD-795	GALLONS	35.05	630.90
4	S-262	GALLONS	13.42	53.68
4	AC-307	GALLONS	17.39	69.56
3	AR-630	GALLONS	24.10	72.30
3	AI-150	GALLONS	18.83	56.49
26	KCL BIOCID - 2%	BRLS	3.16	82.16
1	DUMP JOB		158.00	158.00T
3	TRUCK TIME	HOURS	95.00	285.00T
		Sales Tax - LOGAN CO.	7.80%	34.55

Total			\$3,119.00
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Phone #	Fax #	E-mail
719-767-8071	719-767-5925	prostim@hotmail.com

Pro-Stim Chemicals, LLC

P.O. Box 25
 Cheyenne Wells, CO 80810

Invoice

Date	Invoice #
9/29/2011	57110

Bill To
Grand Mesa Operating Co. 1700 N. Waterfront Pkwy - Bldg 600 Wichita, KS 67206-6614

Ship To

Requested By	Terms	Sales Rep.	Ship	Lease
	Net 30	S M	9/21/2011	E & E 1-34

Quantity	Item Code	Description	Price Each	Amount
250	RWR-1 15%	GALLONS	2.26	565.00
1	AR-630	GALLONS	24.10	24.10
25	KCL BIOCIDES - 2%	BRLS	3.16	79.00
1	DUMP JOB		158.00	158.00T
3	TRUCK TIME	HOURS	95.00	285.00T
		Sales Tax - LOGAN CO.	7.80%	34.55

Total			\$1,145.65
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Phone #	Fax #	E-mail
719-767-8071	719-767-5925	prostim@hotmail.com

Acidizing Report

PRO-STIM CHEMICALS

Date 9-21-11

Customer <u>Grand Mesa</u>	Pro-Stim Chemical Yard <u>Dighton</u>	Pro-Stim Number <u>AK 57108</u>
Well Name & Number <u>E 4 E 1-34</u>	Field	Formation Spot <u>1 bbl</u>
County <u>Logan</u> State <u>KS</u>	BHT	YD
		Interval <u>4358-97</u>

Well Type: Completion Recompletion Workover Oil Gas Water Disposal Perf OH

Job Pumped Via: Tubing Casing Annulus CTU Combination Plug Depth _____ Packer Depth 4336

Casing Size:	GRD	WT	Depth	Tubing Size: <u>2 7/8</u>	GRD	WT	Spot
Casing Vol.	Tbg Vol <u>25</u>	Ann Vol	OH Vol	Total Displacement			
Maximum Pressure	Tubing	Casing	Proposed Pump Time	AOL	Leave Loc		

Special Instructions: 750 gal RWB-1 1500

Treatment Record

Time	Type Fluid	Rate BMP	Increment Vol Bbls	Cum Vol Bbls	Pressure		Observations
					Tubing	Casing	
							Safety Meeting
1	Acid			1 bbl	0		Prs Test to _____ psi
16	Acid	2.6		6	40		Acid gone
25	Flush	2.6		26.2	60		Loaded
26	Flush	0		26.3	300		
27	Flush	0		26.3	400		
30	Flush	0		26.6	600		
39	Flush	.2		28	850		
41	Flush	.5		28.9	800		
46	Flush	.5		31	700		Done

Treatment Synopsis

Avg Inj Rate	Fluid BPM	Total Injected		H2O <u>2.5 bbl</u>	Acid <u>6 bbl</u>	Oil
Treating Prs.	Max <u>850</u>	Final <u>700</u>	Avg.	ISIP <u>550</u>	<u>2 SI VAC</u>	10' SI
Customer Representative				Pro-Stim Supervisor	<u>Shannon M.</u>	

Pro-Stim Chemicals, LLC

P.O. Box 25
 Cheyenne Wells, CO 80810

Invoice

Date	Invoice #
9/29/2011	57108

Bill To
Grand Mesa Operating Co. 1700 N. Waterfront Pkwy - Bldg 600 Wichita, KS 67206-6614

Ship To

Requested By	Terms	Sales Rep.	Ship	Lease
	Net 30	S M	9/21/2011	E & E 1-34

Quantity	Item Code	Description	Price Each	Amount
750	RWR-1 15%	GALLONS	2.26	1,695.00
2	AR-630	GALLONS	24.10	48.20
26	KCL BIOCIDES - 2%	BRLS	3.16	82.16
1	DUMP JOB		158.00	158.00T
2.5	TRUCK TIME	HOURS	95.00	237.50T
		Sales Tax - LOGAN CO.	7.80%	30.85

			Total	\$2,251.71
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Phone #	Fax #	E-mail
719-767-8071	719-767-5925	prostim@hotmail.com

Acidizing Report

PRO-STIM CHEMICALS

Date 7-23-11

Customer <u>Grand Mesa</u>	Pro-Stim Chemical Yard <u>Dighton</u>	Pro-Stim Number <u>AL 57204</u>
Well Name & Number <u>EYE 1-34</u>	Field	Formation <u>Spot</u>
County <u>Logan</u>	State <u>KS</u>	BHT
	YD	Interval

Well Type: Completion Recompletion Workover Oil Gas Water Disposal Perf OH

Job Pumped Via: Tubing Casing Annulus CTU Combination Plug Depth _____ Packer Depth _____

Casing Size:	GRD	WT	Depth	Tubing Size:	GRD	WT	Spot
Casing Vol.	Tbg Vol		Ann Vol	OH Vol	Total Displacement		
Maximum Pressure	Tubing		Casing	Proposed Pump Time	AOL	Leave Loc	

Special Instructions: 250 gal BWR-1 15%

Treatment Record

Time	Type Fluid	Rate BMP	Increment Vol Bbls	Cum Vol Bbls	Pressure		Observations
					Tubing	Casing	
							Safety Meeting
							Prs Test to _____ psi
1	Acid	2.7		3.0	20		
2	Acid	2.7		6	20		Acid gone
10	Flush	0		25.5	70		Loaded
11	Flush	0		25.6	300		
41	Flush	0		25.7	700		
54	Flush	0		25.7	900		
1:18	Flush	0		25.8	1100		Probe
1:37	Flush	.2		26.2	600		
1:39	Flush	.7		27.4	500		
1:45	Flush	.7		32	450		Done

Treatment Synopsis

Avg Inj Rate	Fluid BPM	Total Injected	H2O <u>26 bbl</u>	Acid <u>6 bbl</u>	Oil	<u>14 min</u>
Treating Prs.	Max <u>1100</u>	Final <u>450</u>	Avg.	ISIP <u>380</u>	5'SI <u>130</u>	10'SI <u>40</u>
Customer Representative			Pro-Stim Supervisor	<u>Shannon M</u>		

Pro-Stim Chemicals, LLC

P.O. Box 25
 Cheyenne Wells, CO 80810

Invoice

Date	Invoice #
9/29/2011	57204

Bill To
Grand Mesa Operating Co. 1700 N. Waterfront Pkwy - Bldg 600 Wichita, KS 67206-6614

Ship To

Requested By	Terms	Sales Rep.	Ship	Lease
	Net 30	S M	9/23/2011	E & E 1-34

Quantity	Item Code	Description	Price Each	Amount
250	RWR-1 15%	GALLONS	2.26	565.00
1	AR-630	GALLONS	24.10	24.10
26	KCL BIOCIDES - 2%	BRLS	3.16	82.16
1	DUMP JOB		158.00	158.00T
4.5	TRUCK TIME	HOURS	95.00	427.50T
		Sales Tax - LOGAN CO.	7.80%	45.67

			Total	\$1,302.43
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Phone #	Fax #	E-mail
719-767-8071	719-767-5925	prostim@hotmail.com

Acidizing Report

PRO-STIM CHEMICALS

Date 9/23/11

Customer <u>Grand Mesa</u>	Pro-Stim Chemical Yard <u>Dighton</u>	Pro-Stim Number <u>A# 9 57205</u>
Well Name & Number <u>E+E #1-34</u>	Field	Formation Spot
County <u>Logan</u>	State <u>KS</u>	BHT
	YD	Interval

Well Type: Completion Recompletion Workover Oil Gas Water Disposal Perf OH

Job Pumped Via: Tubing Casing Annulus CTU Combination Plug Depth _____ Packer Depth _____

Casing Size: <u>5 1/2</u>	GRD	WT <u>15.5</u>	Depth	Tubing Size: <u>2 7/8</u>	GRD	WT	Spot
Casing Vol.	Tbg Vol	Ann Vol	OH Vol	Total Displacement			
Maximum Pressure	Tubing	Casing	Proposed Pump Time	AOL	Leave Loc		

Special Instructions: 400 gal 15% RWR-1
24.5 Flush 2% KCL

Treatment Record

Time	Type Fluid	Rate BMP	Increment Vol Bbls	Cum Vol Bbls	Pressure		Observations
					Tubing	Casing	
							Safety Meeting
							Prs Test to _____ psi
<u>1</u>	<u>Acid</u>			<u>1</u>	<u>0</u>	<u>0</u>	<u>Spotted</u>
<u>10</u>	<u>Acid</u>	<u>3.25</u>		<u>7</u>	<u>0</u>	<u>0</u>	
<u>11</u>	<u>Acid</u>	<u>3.25</u>		<u>9.5</u>	<u>0</u>	<u>0</u>	<u>Acid Cons</u>
<u>14</u>	<u>Flush</u>	<u>3.25</u>		<u>17</u>	<u>0</u>	<u>0</u>	
<u>18</u>	<u>Flush</u>	<u>3.25</u>		<u>25.9</u>	<u>0</u>	<u>0</u>	<u>Well Loaded</u>
<u>19</u>	<u>Flush</u>	<u>.3</u>		<u>26.5</u>	<u>40</u>	<u>0</u>	
<u>20</u>	<u>Flush</u>	<u>1.35</u>		<u>28</u>	<u>350</u>	<u>0</u>	
<u>22</u>	<u>Flush</u>	<u>1.7</u>		<u>29</u>	<u>500</u>	<u>0</u>	
<u>23</u>	<u>Flush</u>	<u>2</u>		<u>30</u>	<u>550</u>	<u>0</u>	
<u>24</u>	<u>Flush</u>	<u>2</u>		<u>32</u>	<u>620</u>	<u>0</u>	
<u>26</u>	<u>Flush</u>	<u>2</u>		<u>34</u>	<u>650</u>	<u>0</u>	
<u>27</u>	<u>Flush</u>	<u>2</u>		<u>35</u>	<u>660</u>	<u>0</u>	

Treatment Synopsis

Avg Inj Rate	Fluid BPM	Total Injected	H2O <u>24.5</u>	Acid <u>9.5</u>	Oil
Treating Prs.	Max <u>660</u>	Final <u>660</u>	Avg. <u>580</u>	ISIP <u>520</u>	5'SI <u>190</u>
Customer Representative				10'SI	15'SI
				Pro-Stim Supervisor	

Pro-Stim Chemicals, LLC

P.O. Box 25
 Cheyenne Wells, CO 80810

Invoice

Date	Invoice #
9/29/2011	57205

Bill To
Grand Mesa Operating Co. 1700 N. Waterfront Pkwy - Bldg 600 Wichita, KS 67206-6614

Ship To

Requested By	Terms	Sales Rep.	Ship	Lease
	Net 30	T P	9/23/2011	E & E 1-34

Quantity	Item Code	Description	Price Each	Amount
400	RWR-1 15%	GALLONS	2.26	904.00
1.5	AR-630	GALLONS	24.10	36.15
25	KCL BIOCID - 2%	BRLS	3.16	79.00
1	DUMP JOB		158.00	158.00T
2.5	TRUCK TIME	HOURS	95.00	237.50T
		Sales Tax - LOGAN CO.	7.80%	30.85

			Total	\$1,445.50
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Phone #	Fax #	E-mail
719-767-8071	719-767-5925	prostim@hotmail.com