



Operator Name: CASTELLI EXPLORATION INC. Lease Name: Julian Well #: 2-5  
 Sec. 5 Twp. 25 S. R. 16W  East  West County: Edwards

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run: <u>KCC &amp; H</u> <u>One Reduction Log</u> <u>Medium Log</u>	<input checked="" type="checkbox"/> Log    Formation (Top), Depth and Datum <input type="checkbox"/> Sample  <table border="0" style="width:100%"> <tr> <td style="width:60%">Name</td> <td style="width:20%">Top</td> <td style="width:20%">Datum</td> </tr> <tr> <td>Chase</td> <td>2146'</td> <td>+56</td> </tr> <tr> <td>Council Grove</td> <td>2425'</td> <td>-335</td> </tr> <tr> <td>Longdon</td> <td>2972'</td> <td>-882</td> </tr> <tr> <td>Howard</td> <td>3187'</td> <td>-1097</td> </tr> </table>	Name	Top	Datum	Chase	2146'	+56	Council Grove	2425'	-335	Longdon	2972'	-882	Howard	3187'	-1097
Name	Top	Datum														
Chase	2146'	+56														
Council Grove	2425'	-335														
Longdon	2972'	-882														
Howard	3187'	-1097														

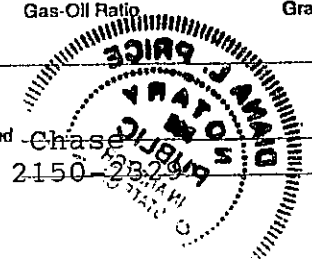
CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./ Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface Pipe	12 1/4	8 5/8	23	306.39	60/40Poz	200	2%Gel&3%CC
Production St.	7 7/8	4 1/2	10.5	3234	Econobond	230	5%Gil, 4%Gel 5%Calset

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2 SPF	2982-2990' Longdon Sand	500 Gas 20% FE, Swb wtr no	show
2 SPF	2804-2808' Council Grove 3	Swb wtr	
2 SPF	2319@2329' Chase	500 Gals 28% FE, Flowed 40	mcf
2 SPF	2170-76' & 2150=60' Chase	2000 Gas 28% FE, Flowed 60	mcf
	Cast Iron Bridge Plus - 2918'	2560'	

<b>TUBING RECORD</b> Size <u>2-3/8"</u> Set At <u>2127'</u> Packer At <u>none</u> Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First, Resumed Production, SWD or Enhr. <u>WOPL</u>		Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)	
Estimated Production Per 24 Hours Oil <u>0</u> Bbls. Gas <u>250</u> Mcf Water <u>8</u> Bbls.	Gas-Oil Ratio	Gravity	

Disposition of Gas <input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Sumit ACO-18.)</i>	METHOD OF COMPLETION <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input checked="" type="checkbox"/> Commingled	Production Interval <u>Chase 2150-</u>
---	--	--





# ORIGINAL TREATMENT REPORT

Customer ID				Date			
Customer <i>MARSHALLS EXP.</i>				4-20-02			
Lease <i>JULIAN</i>				Lease No.		Well # <i>2-5</i>	
Field Order # <i>4740</i>	Station <i>Pratt, KS</i>	Casing <i>4 1/2</i>	Depth <i>3242'</i>	County <i>EDWARDS</i>		State <i>KS</i>	
Type Job <i>LOWESTRING - MUD MUD</i>				Formation <i>TD-3270'</i>		Legal Description <i>S-25-16</i>	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP
<i>4 1/2</i>				<i>2.55 SK. ECONOBOND</i>			
Depth <i>3242'</i>	Depth	From	To	Pre-Pad <i>8% FUA-322,</i>	Max		5 Min.
Volume	Volume	From	To	Pad <i>-1% DEFOMER</i>	Min		10 Min.
Max Press	Max Press	From	To	Frac	Avg		15 Min.
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure
Plug Depth <i>3199'</i>	Packer Depth	From	To	Flush	Gas Volume		Total Load

Customer Representative: *R. POPP*      Station Manager: *D. AUSTRY*      Treater: *K. GORDON*

Service Units	<i>107</i>	<i>26</i>	<i>36</i>	<i>71</i>				
---------------	------------	-----------	-----------	-----------	--	--	--	--

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>0730</i>					<i>RECEIVED ON LOCATION</i>
				<i>1 JUN 12 2002</i>	<i>RUN 3242' 4 1/2 CSG. RUN GUIDE</i>
				<i>KCC WICHITA</i>	<i>SHOE, DROPPED FLOAT ON 1ST COLLAR</i>
					<i>CEMT - 2-6-11-12-18-19-20-22-26</i>
					<i>BASKET - 3-15</i>
<i>0950</i>					<i>DROP BALL, BREAK EDGE, ROTATE CSG</i>
<i>1050</i>	<i>300</i>		<i>12</i>	<i>6</i>	<i>PUMP 12 bbl MUD</i>
	<i>300</i>		<i>3</i>	<i>6</i>	<i>PUMP 3 bbl H2O SPACER</i>
	<i>300</i>		<i>6</i>	<i>6</i>	<i>PUMP 6 bbl B FLUENT</i>
	<i>300</i>		<i>3</i>	<i>6</i>	<i>PUMP 3 bbl H2O SPACER</i>
					<i>MIX CEMENT</i>
<i>1105</i>	<i>200</i>		<i>63</i>	<i>6</i>	<i>230 SK. ECONOBOND</i>
					<i>SHUT DOWN - WASH LINE - DROP PLUG</i>
<i>1112</i>	<i>0</i>		<i>0</i>	<i>8</i>	<i>START DESP.</i>
	<i>300</i>		<i>25</i>	<i>8</i>	<i>LIFT CEMENT</i>
	<i>800</i>		<i>45</i>	<i>5</i>	<i>SLOW RATE</i>
<i>1120</i>	<i>1400</i>		<i>50.8</i>	<i>5</i>	<i>PLUG DOWN</i>
					<i>REVERSE - FLOAT HOLD</i>
	<i>2.55 SK. ECONOBOND</i>				<i>PLUG RET &amp; MTH</i>
<i>1200</i>					<i>TOB COMPLETE - THANKS - KISSON</i>

# ORIGINAL

## TREATMENT REPORT



Customer ID				Date			
Customer <i>Castelli Explor</i>				<i>4-24-02</i>			
Lease <i>Julian</i>				Lease No.		Well # <i>2-5</i>	
Field Order # <i>4375</i>		Station <i>Pratt MS</i>		Casing <i>4 1/2</i>		Depth <i>3200</i>	
Type Job <i>Acid new well</i>				County <i>Edwards</i>		State <i>KS</i>	
				Formation		Legal Description <i>S-235-16w</i>	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size <i>4 1/2</i>	Tubing Size	Shots/Ft		Acid <i>300 gal 10% HCL</i>		RATE	PRESS	ISIP <i>300</i>
Depth	Depth	From <i>2982</i>	To <i>90</i>	Pre Pad <i>FE 4/10% Methanol</i>	Max <i>2</i>	<i>1260</i>	5 Min <i>100</i>	
Volume <i>47.5</i>	Volume	From	To	Pad <i>4 gal F-1 In flow</i>	Min		10 Min <i>Vac</i>	
Max Press <i>1200</i>	Max Press	From	To	Frac	Avg		15 Min	
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth	Packer Depth	From	To	Flush	Gas Volume		Total Load <i>69</i>	

Customer Representative <i>Rick Popp</i>	Station Manager <i>Dave Astry</i>	Treater <i>D. Scott</i>
Service Units <i>106 26</i>		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1300					On hcc w/ Trk Safety mtg
					Circ Acid on Trk
1315			<i>12</i>	<i>2</i>	St Acid
1322			<i>35 1/2</i>	<i>3</i>	St flush w/ 4 gal F-1
1331	<i>200</i>				log loaded
1342	<i>300</i>				Increase psi
1356	<i>500</i>				" "
1403	<i>700</i>				" "
1410	<i>1000</i>				" "
1417	<i>1200</i>				" "
1418	<i>400</i>			<i>1</i>	Broke Down Treating
1420	<i>500</i>			<i>2</i>	Increase Rate
1424	<i>500</i>		<i>12</i>	<i>2</i>	Acid Cleared
1425	<i>350</i>		<i>2</i>	<i>0</i>	ISIP 350
1430	<i>100</i>				5 min 100
1434	<i>0</i>				9 min Vac
					<i>61 Bbls Total load</i>
					<i>Job complete</i>
					<i>Thank you</i>

RECEIVED  
JUN 12 2002  
KCC WICHITA

## TREATMENT REPORT



Customer ID	Date	
Customer <i>Castelli Exploration</i>	<i>5-1-02</i>	
Lease <i>Julien</i>	Lease No.	Well # <i>2-5</i>

Field Order # <i>4716</i>	Station <i>Pratt</i>	Casing <i>4 1/2</i>	Depth	County <i>Edwards</i>	State <i>KS</i>
Type Job <i>Acid new well</i>			Formation <i>Herrington - Krider</i>	Legal Description <i>S-25-16W</i>	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size <i>4 1/2</i>	Tubing Size <i>2 3/8</i>	Shots/Ft		Acid <i>2000 28% FE w/f-1</i>		RATE	PRESS	ISIP <i>100 lbs</i>
Depth	Depth	From <i>2150</i>	To <i>2160</i>	Pre Pad <i>W/10% methanol</i>		Max <i>6.5</i>	<i>1400</i>	5 Min. <i>UAC</i>
Volume	Volume <i>8.2</i>	From <i>2170</i>	To <i>2176</i>	Pad		Min <i>4.0</i>	<i>700</i>	10 Min.
Max Press	Max Press	From	To	Frac		Avg <i>6.0</i>	<i>1200</i>	15 Min.
Well Connection	Annulus Vol.	From	To			HHP Used		Annulus Pressure
Plug Depth	Packer Depth <i>2131</i>	From	To	Flush <i>11 Bbl 28% KCl w/f-1</i>		Gas Volume		Total Load <i>59 Bbl</i>

Customer Representative <i>Rick Papp</i>	Station Manager <i>Dave Autry</i>	Treater <i>DJ Burman</i>
---	--------------------------------------	-----------------------------

Service Units <i>105 25-51</i>								
-----------------------------------	--	--	--	--	--	--	--	--

Am Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
					<i>on location 8:00am Hold safety meeting</i>
<i>8:45</i>		<i>0</i>	<i>0</i>	<i>3.3</i>	<i>start water down tbs to circulate hok</i>
<i>8:53</i>		<i>400</i>	<i>27</i>		<i>Break circ - set packer</i>
<i>8:57</i>		<i>2000</i>	<i>28</i>		<i>press test plus</i>
<i>9:02</i>		<i>350</i>	<i>0</i>	<i>3.0</i>	<i>start acid down tbs to spot</i>
<i>9:05</i>		<i>400</i>	<i>9</i>		<i>stop acid on spot pull 2JTs set packer</i>
<i>9:15</i>		<i>700</i>	<i>10</i>	<i>4.0</i>	<i>restart acid &amp; press up &amp; establish rate</i>
<i>9:17</i>		<i>1200</i>	<i>14</i>	<i>6.0</i>	<i>increase rate</i>
<i>9:19</i>		<i>1400</i>	<i>28</i>	<i>6.5</i>	<i>" "</i>
<i>9:23</i>		<i>1400</i>	<i>48</i>	<i>6.5</i>	<i>Acid in start flush</i>
<i>9:24</i>		<i>1400</i>	<i>59</i>	<i>6.5</i>	<i>stop pump Job complete</i>
					<i>ISIP 100 lbs</i>

RECEIVED  
JUN 12 2002  
KOC WICHITA



INVOICE NO.

**FIELD ORDER** 1827

Subject to Correction

CHARGE

Castelli Exploration

Date 4-26-02	Lease Julian	Well # 2-5	Legal 3-25r-16w
Customer ID	County Edwards	State KS	Station Pratt KS
Depth		Formation	Shoe Joint N/A
Casing 4 1/2	Casing Depth 2560 ± IP	Job Type Squeeze New Well	
Customer Representative Dick Papp		Treater D Scott	

AFE Number

PO Number

Materials Received by

X Ricky Papp

Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
D200	125 skt	Common Cmt				
C310	282 lbs	Calcium Chloride				
RECEIVED						
JUL 23 2002						
KCC WICHITA						
E107	125 skt	Cmt Serv Chg				
E100	1 ca	UNITS 1 way MILES 45				
E104	235 TM	TONS 1 way MILES 45				
E304	1 ca	EA. 1501'-2000' PUMP CHARGE				
E700	1 ca	Squeeze manifold				
Discounted price =				2509.17		

2244 NE Hiway 61 • P.O. Box 8613 • Pratt, KS 67124-8613 • Phone (620) 672-1201 • Fax (620) 672-5383

TOTAL



# TREATMENT REPORT

Customer ID		Date	
Customer <i>Mastelli Explor</i>		<i>4-26-02</i>	
Lease <i>Jubian</i>		Lease No.	Well # <i>2-5</i>
Field Order # <i>48277</i>	Station <i>Pratt KS</i>	Casing <i>4 1/2</i>	Depth
Type Job <i>Re cement</i>		Formation <i>New well</i>	Legal Description <i>3-25-16w</i>
		County <i>Edwards</i>	State <i>KS</i>

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
<i>4 1/2</i>	<i>2 3/8</i>			<i>100 ski Std 3% CC</i>				
Depth <i>2040</i>	Depth <i>2040</i>	From <i>2138</i>	To <i>40</i>	Pro Pad <i>25 ski neat Cmt</i>	Max			<i>5 Min.</i>
Volume <i>38.5</i>	Volume <i>7.8</i>	From	To	Pad <i>26 Bbls SL</i>	Min			<i>10 Min.</i>
Max Press <i>1000</i>	Max Press <i>1000</i>	From	To	Frac	Avg			<i>15 Min.</i>
Well Connection	Annulus Vol.	From	To		HHP Used			Annulus Pressure
Plug Depth <i>2560 CIDP</i>	Packer Depth <i>2040"</i>	From	To	Flush	Gas Volume			Total Load

Customer Representative <i>Rick Papp</i>	Station Manager <i>Dave Autry</i>	Treater <i>D Scott</i>
Service Units <i>106</i>	<i>23</i>	<i>44</i>
<i>70</i>	<i>1</i>	

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>0700</i>					<i>On loc w/ Trk Safety mtg</i>
<i>0758</i>	<i>300</i>		<i>40</i>	<i>3</i>	<i>Circ Hobe w/ H2O</i>
<i>0822</i>		<i>1000</i>	<i>1</i>	<i>1</i>	<i>Set PKR Below Perfor Test</i>
<i>0834</i>	<i>500</i>			<i>1</i>	<i>Set PKR @ 2040' for Squeeze psi B.S.</i>
<i>0835</i>		<i>300</i>	<i>10</i>	<i>2.0</i>	<i>Take Inj Rate Good Circ on 8 5/8</i>
<i>0838</i>		<i>256</i>	<i>21</i>	<i>2.0</i>	<i>mix 100 ski Std 3% CC Good Circ</i>
<i>0841</i>		<i>200</i>	<i>6</i>	<i>2.0</i>	<i>mix 25 ski Std @ 15.6ppg Good Circ</i>
<i>0843</i>			<i>10</i>	<i>5</i>	<i>Chose In &amp; wash pump &amp; line</i>
<i>0844</i>		<i>100</i>		<i>1.0</i>	<i>St Disp w/ H2O Good Circ on 8 5/8</i>
<i>0846</i>			<i>4</i>	<i>1.0</i>	<i>4 Bbls Out Caught psi Good Circ</i>
<i>0850</i>		<i>300</i>	<i>8 1/4</i>	<i>5</i>	<i>8 1/4 Bbls Out Stage Cmt</i>
<i>0859</i>		<i>350</i>	<i>8 1/2</i>	<i>5</i>	<i>8 1/2 " " " "</i>
<i>0949</i>		<i>700</i>		<i>5</i>	<i>8 3/4 " " " "</i>
<i>1006</i>		<i>900</i>		<i>5</i>	<i>9 " " " "</i>
<i>1015</i>		<i>5</i>			<i>Release psi Held</i>
<i>1016</i>	<i>200</i>		<i>15</i>	<i>2</i>	<i>Reverse Out Tbg</i>
<i>1022</i>		<i>750</i>			<i>psi Squeeze</i>
<i>1025</i>		<i>5</i>			<i>Release psi Held</i>
					<i>Job Complete</i>
					<i>Thank you Scotty</i>



# TREATMENT REPORT

Customer ID		Date	
Customer <i>Castelli Explor</i>		<i>4-26-02</i>	
Lease <i>Julian</i>		Lease No.	Well # <i>2-5</i>
Field Order # <i>48277</i>	Station <i>Pratt KS</i>	Casing <i>4 1/2</i>	Depth
Type Job <i>Re cement</i>	<i>New well</i>	County <i>Edwards</i>	State <i>KS</i>
Formation		Legal Description <i>3-23r-16w</i>	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size <i>4 1/2</i>	Tubing Size <i>2 3/8</i>	Shots/Ft		Acid <i>100 skt Std 3% CC</i>	RATE	PRESS	ISIP	
Depth <i>2040</i>	Depth <i>2040</i>	From <i>2138</i>	To <i>40</i>	Pre Pad <i>25 skt neat Cmt</i>	Max		5 Min.	
Volume <i>38.5</i>	Volume <i>11.8</i>	From	To	Pad <i>26 Bbls 5L</i>	Min		10 Min.	
Max Press <i>1000</i>	Max Press <i>1000</i>	From	To	Frac	Avg		15 Min.	
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth <i>2360 CIDP</i>	Packer Depth <i>2040</i>	From	To	Flush	Gas Volume		Total Load	

Customer Representative <i>Rick Papp</i>	Station Manager <i>Dave Autry</i>	Treater <i>D Scott</i>
--	-----------------------------------	------------------------

Service Units	<i>106</i>	<i>23</i>	<i>44</i>	<i>70</i>				
---------------	------------	-----------	-----------	-----------	--	--	--	--

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>0700</i>					<i>On loc w/ Trk Safety mtg</i>
<i>0758</i>	<i>300</i>		<i>40</i>	<i>3</i>	<i>Circ Hole w/ H2O</i>
<i>0822</i>		<i>1000</i>	<i>1</i>	<i>1</i>	<i>Set PKR Below Perfor psi Test</i>
<i>0834</i>	<i>500</i>			<i>1</i>	<i>Set PKR @ 2040' for Squeeze psi B.S.</i>
<i>0835</i>		<i>300</i>	<i>10</i>	<i>2.0</i>	<i>Take Inj Rate Good Circ on 8 5/8</i>
<i>0838</i>		<i>250</i>	<i>21</i>	<i>2.0</i>	<i>mix 100 skt Std 3% CC Good Circ</i>
<i>0841</i>		<i>200</i>	<i>6</i>	<i>2.0</i>	<i>mix 25 skt Std @ 15.6 bpps Good Circ</i>
<i>0843</i>			<i>10</i>	<i>5</i>	<i>Chose In &amp; wash pump &amp; line</i>
<i>0844</i>		<i>100</i>		<i>1.0</i>	<i>St Disp w/ H2O <del>Good Circ on 8 5/8</del></i>
<i>0846</i>			<i>4</i>	<i>1.0</i>	<i>4 Bbls Out caught psi Good Circ</i>
<i>0850</i>		<i>300</i>	<i>8 1/4</i>	<i>5</i>	<i>8 1/4 Bbls Out Stage Cmt</i>
<i>0859</i>		<i>350</i>	<i>8 1/2</i>	<i>5</i>	<i>8 1/2 " " " "</i>
<i>0949</i>		<i>700</i>		<i>5</i>	<i>8 3/4 " " " "</i>
<i>1006</i>		<i>900</i>		<i>5</i>	<i>9 " " " "</i>
<i>1015</i>		<i>5</i>			<i>Release psi Hold</i>
<i>1016</i>	<i>200</i>		<i>15</i>	<i>2</i>	<i>Reverse Out Tbg</i>
<i>1022</i>		<i>750</i>			<i>psi Squeeze</i>
<i>1025</i>		<i>5</i>			<i>Release psi Hold</i>

*Job Complete  
Thank you Scotty*





# TREATMENT REPORT



Customer ID		Date	
Customer <b>CASTELLI Expl.</b>		4-29-02	
Lease <b>JULIAN</b>	Lease No.	Well # <b>2-S</b>	

Field Order # <b>4160</b>	Station <b>PRATT</b>	Casing <b>4 1/2</b>	Depth	County <b>EDWARDS</b>	State <b>KU</b>
Type Job <b>ACID JOB NEW WELL</b>		Formation <b>FORT RILEY</b>		Legal Description <b>S-255-16W</b>	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size <b>4 1/2</b>	Tubing Size <b>2 7/8</b>	Shots/Ft <b>2</b>		Acid <b>500 GAL 28% FIE</b>		RATE	PRESS	ISIP <b>200</b>
Depth	Depth <b>2297</b>	From <b>2319</b>	To <b>2325</b>	Pre Pad <b>70% METHANOL</b>		Max <b>1 1/2</b>	<b>1100</b>	5 Min. <b>150</b>
Volume	Volume <b>8.5</b>	From	To	Pad		Min <b>.1</b>	<b>400</b>	10 Min.
Max Press	Max Press	From	To	Frac		Avg		15 Min.
Well Connection	Annulus Vol.	From	To			HHP Used		Annulus Pressure
Plug Depth	Packer Depth <b>2297</b>	From	To	Flush <b>9 3/4 BBLS W/FI</b>		Gas Volume		Total Load <b>37 1/4</b>

Customer Representative <b>KICK POOP</b>	Station Manager <b>D. AUNRY</b>	Treater <b>T. SEBA</b>
---	------------------------------------	---------------------------

Service Units							
Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log		
15:00					CALLED OUT		
16:45					ON LOG W/ TRK SAFETY MTG		
					TbG d 2329'		
17:10				<b>2 3/4</b>	Hook up to TDS : LOAD HOLE		
		<b>0</b>	<b>12</b>	<b>?</b>	Hole Loaded START SPST ACID 9 1/2 BBLS		
			<b>2 1/2</b>	<b>1</b>	ACID ON SPOT		
				<b>1</b>	PULL 1ST : SET PKR d 2297		
				<b>1</b>	START ACID		
17:28		<b>300</b>	<b>24.25</b>		LOADED : PST UP		
					PST UP SEVERAL TIMES : RELEASE		
					MAX 2500" CK TBG TALLY <del>RET</del>		
					LOAD ANN 2 BBLS RELEASE PKR & PULL 2JTS		
					SET PKR		
19:24		<b>500</b>	<b>24.75</b>	<b>1</b>	START ACID		
		<b>500</b>			PST UP 2 TIMES		
		<b>1100</b>		<b>1</b>	" " : Break 600"		
		<b>400</b>		<b>1 1/2</b>	INC RATE		
			<b>27.5</b>		ACID IN		
19:33					START Flush TOTAL LOAD		
			<b>9.25</b>		ACID CLEAR 37 1/4 BBLS		
			<b>9:75</b>		ON OVER Flush		

RECEIVED  
JUL 23 2002  
ACC WICHITA

10244 NE Hiway 61 • P.O. Box 8613 • Pratt, KS 67124-8613 • Phone (620) 672-1201 • Fax (620) 672-5383

19:37 SHUTDOWN ISIP 200" White - Accounting • Canary - Customer JOB Completers  
19:42 5min 150" Pink - Field Office THANKS TODD  
Taylor Printing, Inc.



INVOICE NO.  
 Date 4-29-02  
 Customer ID

Subject to Correction

**FIELD ORDER**

4740

Lease SULTAN Well # 2-5 Legal S-255-16W  
 County EDWARDS State Ks Station PRATT  
 Depth            Formation FORT RILEY Shoe Joint             
 Casing 4 1/2 Casing Depth            TD            Job Type ACIO JOB NEW WELL  
 Customer Representative KICK POOP Treater T. SEBA

CHARGE

CASTLE Exploration

AFE Number            PO Number           

Materials Received by **X** Ruby Dpp

Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
A-300	500 GAL	28% HCL	✓			
A-312	500 GAL	PE ACIO CONU.	✓			
C-110	2 GAL	AHIB-1 EP	✓			
C-142	1 GAL	CC-2	✓			
C-254	50 GAL	METHANOL	✓			
C-240	2 GAL	FI	✓			
E-100	1 EA	UNITS 1 way MILES 45				
		TONS MILES				
E-200	1 EA	EA. 2000 + PUMP CHARGE				
		DISCOUNTED PRICE =		1,788.75		
		+ TAXES				

10244 NE Hiway 61 - P.O. Box 8613 - Pratt, KS 67124-8613 - Phone (620) 672-1201 - Fax (620) 672-5983

TOTAL



# TREATMENT REPORT

Customer ID	Date	
Customer CASTELLI Expi.	4-29-02	
Lease JULIAN	Lease No.	Well # 2-5

Field Order # 4760	Station PRATT	Casing 4 1/2	Depth	County EDWARDS	State KS
Type Job ACID JOB	NEW WELL	Formation FORT RILEY	Legal Description S-25S-16W		

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 4 1/2	Tubing Size 2 3/8	Shots/Ft 2		Acid 500 GAL 20% FE		RATE	PRESS	ISIP 200
Depth 2297	Depth 2297	From 2319	To 2325	Pre Pad 70% METHANOL		Max 1 1/2	1/00	5 Min. 150
Volume 8.3	Volume	From	To	Pad		Min 1	400	10 Min.
Max Press	Max Press	From	To	Frac		Avg		15 Min.
Well Connection	Annulus Vol.	From	To			HHP Used		Annulus Pressure
Plug Depth	Packer Depth 2297	From	To	Flush 9 3/4 BBL's w/F1		Gas Volume		Total Load 37 1/4

Customer Representative KICK PAIP	Station Manager D. ATRY	Treater T. SEBA
--------------------------------------	----------------------------	--------------------

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
15:00					CALLED OUT
16:45					ON LOC w/ TRX SAFETY MTG
					TRG @ 2329'
17:10				2 3/4	Hook up TO TRG : LOAD HOLE
		0	12		HOLE LOADED START SPST ACID 9 1/2 BBL's
			2 1/2		ACID ON SPOT
					Pull 1ST & SET PKR @ 2297.
				1	START ACID
17:28		300	24.25		LOADED & PST UP
					PST UP SEVERAL TIMES : RELEASE
					MAX 2500" CK TRG TOLLY RET
					LOAD ANN 2 BBL's RELEASE PKR & Pull 25TS
					SET PKR
19:24		500	24.75	1	START ACID
		500			PST UP 2 TIMES
		1100		1	" " : Break 600"
		400		1 1/2	INC RATE
			27.5		ACID IN
19:33					START PlusH TOTAL LOAD
			9.25		ACID CLEAN 37 1/4 BBL's
			9.75		ON OVER PlusH

10244 NE Hiway 61 • P.O. Box 8613 • Pratt, KS 67124-8613 • Phone (620) 672-1201 • Fax (620) 672-5383

19:37 SHUTDOW IN ISIP 200" White - Accounting • Canary - Customer Job Complete  
 19:41 5min 150" Pink - Field Office THANKS TODD  
 Taylor Printing, Inc.



INVOICE NO.  
Date **4-29-02**  
Customer ID

Subject to Correction

**FIELD ORDER** 4760

Lease **SULTAN** Well # **2-5** Legal **5-255-16W**  
County **EDWARDS** State **Ks** Station **PRAIRIE**

CHARGE

**CASTLE Exploration**

Depth Formation **FORT RILEY** Shoe Joint  
Casing **4 1/2** Casing Depth TD Job Type **ACID JOB NEW WELL**  
Customer Representative **KICK POOP** Treater **T. SEBA**

AFE Number PO Number

Materials Received by **X** *Ruby Dan*

Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
A-300	500 GAL	28% HCL	✓			
A-312	800 GAL	FE ACID CONJ.	✓			
C-110	2 GAL	AHIBY EP	✓			
C-142	1 GAL	CC-2	✓			
C-254	50 GAL	METHANOL	✓			
C-240	2 GAL	PI	✓			
E-100	1 EA	UNITS 1 way MILES 45				
		TONS MILES				
E-200	1 EA	EA. 2000 + PUMP CHARGE				
		DISCOUNTED PRICE =		1,788.75		
		+ TAXES				

10244 NE Hiway 61 - P.O. Box 8613 - Prall, KS 67124-8613 - Phone (620) 672-1201 - Fax (620) 672-5383

TOTAL