



**BASIC**  
ENERGY SERVICES  
Liberal, Kansas

**Cement Report**

Customer <i>Raydon Exploration</i>	Lease No.	Date <i>7-28-14</i>
Lease <i>Devics</i>	Well # <i>1-34</i>	Service Receipt <i>5967</i>
Casing <i>8 5/8</i>	Depth <i>1604</i>	County <i>Seward</i>
Job Type <i>242 Surface</i>	Formation	State <i>KS</i>
Legal Description <i>34-33-31</i>		

Pipe Data		Perforating Data		Cement Data
Casing size <i>8 5/8</i>	Tubing Size	Shots/Ft		Lead <i>400 SK A-Cen</i>
Depth <i>1604</i>	Depth <i>55 42</i>	From	To	<i>2.95 FT SK</i>
Volume <i>99.5 bbls</i>	Volume	From	To	<i>18.16 d-SK 11.4#</i>
Max Press <i>1800</i>	Max Press	From	To	Tail in <i>150 SK Class C</i>
Well Connection <i>8 5/8</i>	Annulus Vol.	From	To	<i>1.31473-SK</i>
Plug Depth <i>1562</i>	Packer Depth	From	To	<i>6.36 d-SK 14.8#</i>

Time	Casing Pressure	Tubing Pressure	Ebbs. Pumped	Rate	Service Log
<i>1730</i>					<i>Arrive On location</i>
<i>1735</i>					<i>Safety Meety - Rig Up</i>
<i>1900</i>					<i>Rig Pumping Comm</i>
<i>2010</i>					<i>Circulate w/ Rig</i>
<i>2040</i>					<i>Hook Up To BES</i>
<i>2045</i>	<i>2000</i>		<i>1.0</i>	<i>1.0</i>	<i>Pressure Test</i>
<i>2050</i>	<i>400</i>		<i>210</i>	<i>5.6</i>	<i>Pump Lead out @ 11.4#</i>
<i>2120</i>	<i>300</i>		<i>36</i>	<i>5</i>	<i>Pump Tail out @ 14.8#</i>
<i>2135</i>					<i>Drop Plug - Work Up</i>
<i>2240</i>	<i>600</i>		<i>90</i>	<i>5</i>	<i>Displace</i>
<i>2210</i>	<i>800</i>		<i>9</i>	<i>2</i>	<i>Slow Open</i>
<i>2218</i>	<i>1300</i>		<i>.5</i>	<i>11</i>	<i>Lead Max Float Held</i>
					<i>Job Complete</i>
					<i>Cement To Surface</i>
<i>Thanks For Using Basic Energy Services</i>					

Service Units	<i>78938</i>	<i>70897-19570</i>	<i>30463-19566</i>	<i>38071-19584</i>	
Driver Names	<i>Jerry</i>	<i>Sam</i>	<i>Norma</i>	<i>Roger</i>	

*SAKE*  
Customer Representative

*Sam*  
Station Manager

*Jerry Chover*  
Cementer  
Taylor Drilling, Inc

... this ... out of ...



# Cement Report

Customer <b>Raydon Exploration</b>		Lease No.	Date <b>8/14/01</b>
Lease <b>Davies</b>		Well # <b>1-34</b>	Service Receipt
Casing	Depth	County <b>Seward</b>	State <b>KS</b>
Job Type <b>PTA</b>	Formation	Legal Description <b>34/33/31</b>	

Pipe Data		Perforating Data		Cement Data
Casing size	Tubing Size	Shots/Ft		Lead <b>1705 lbs 60/40 @ 13.5 Poz</b>
Depth	Depth	From	To	
Volume	Volume	From	To	Tail in <b>1.50 B3 9.50 gal</b>
Max Press	Max Press	From	To	
Well Connection	Annulus Vol.	From	To	
Plug Depth	Packer Depth	From	To	

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
16:15					On location
16:30					Start laying down
18:30					Safety Mtg / spay in
18:40					Rig up
19:15	160		5 BBL	5 BPM	Pump water ahead
19:17	150		13.35 BBL	4.9	Start cement Plug #1 @ 1630 ft
19:22					Washup
19:25			19.41 BBL		Displace w/ Rig pump 52 strokes min 2 1/2 min
19:30					Start pulling
20:20	160		13.35 BBL	5 BPM	Start cement Plug #2 @ 660 ft
20:24	160		5.9 BBL	5 BPM	Start displacement
20:30					Lay down remaining pipe - 60 ft
21:45					Lay down Rat mouse
23:45	0		5.34 BBL	2 BPM	Plug surface 60' to surface
23:54	0		8.01 BBL	2 BPM	Plug Rat #1
00:00	0		5.34 BBL	2 BPM	Plug mouse
					Cement to surface
					Job Complete

Service Units	<b>86543</b>	<b>3811/19919</b>	<b>19827/19883</b>
Driver Names	<b>Tommy Marcellis</b>	<b>Chad Hinz</b>	<b>Norman</b>

Fred Crest  
Customer Representative

Jerry Bennett  
Station Manager

Tommy Marcellis  
Cementer