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| Customer Unit Petroleum | Lease No. | Date 8-8-13 |
| Lease Loudenback 07 | Well # 1H | |
| Field Order # 7127 | Station Pratt Kansas | Casing 12 1/2" 11.6 lb. |
| Type Job C.N.W. - 4 1/2" Liner | Formation | Depth 8,728 feet |
| | | County Reno |
| | | State Kansas |
| | | Legal Description 18-255-10W |

| PIPE DATA | | PERFORATING DATA | | FLUID USED | TREATMENT RESUME | | |
|-----------------|--------------|------------------|-----------|---|------------------|-------|------------------|
| Casing Size | Tubing Size | Shots/Ft | 500 sacks | 500 sacks Premium Cement with 1% friction reducer, 25% Defo | RATE | PRESS | ISIP |
| Depth | Depth | From | To | 18 ft | Max | | 5 Min. |
| Volume | Volume | From | To | 15.6 Lb./Gal. | Min | | 10 Min. |
| Max Press | Max Press | From | To | | Avg | | 15 Min. |
| Well Connection | Annulus Vol. | From | To | | HHP Used | | Annulus Pressure |
| Plug Depth | Packer Depth | From | To | 97.7 Bbl. 28 ACE | Gas Volume | | Total Load |

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| Customer Representative Larry | Station Manager Kevin Gordley | Treater Clarence R. Messick |
| Service Units 37,216 | 33,708 | 20,920 |
| Driver Names Melson | Pierison | Jones |

| Time | Casing Pressure | Tubing Pressure | Bbls. Pumped | Rate | Service Log |
|-------|-----------------|-----------------|--------------|------|--|
| 1:30 | | | | | Crew on location and hold safety. |
| 12:00 | | | | | Liner in well and start to run 3 1/2" Drill Pipe. |
| | | | | | Liner to T.D. Circulate with rig. |
| 3:45 | | 6,000 | | | Hook up to well. Pressure Test. Open well. |
| 3:49 | 500 | | | 5 | Start Mud Flush. |
| | | | 12 | 5 | Start Freshwater Spacer |
| 3:53 | 1,000 | | 17 | 5 | Start mixing 500 sacks Premium Cement. |
| | | | 127 | | stop pumping. Shut in well. Wash pump and lines with sugar H ₂ O. Release Drill Pipe plug. Open Well. |
| 4:17 | 500 | | | 5 | start Sugar 2% KCL Displacement |
| | | | 10 | 5 | start 2% KCL Displacement |
| 4:23 | | | 23 | | Land Drill Pipe plug. |
| | 1,100 | | | | Shear 4 1/2" liner Plug. |
| 4:29 | 1,500 | | | 5 | Start 4 1/2" liner Displacement. |
| 4:40 | 1,000 | | 97.7 | | Plug down. |
| | 2,000 | | | | Pressure up. |
| | | | | | Release pressure. No returns. |
| | | | | | Pull Drill Pipe out of well. |
| 5:15 | | | | | Wash up pump truck. |
| 6:00 | | | | | Job Complete. |
| | | | | | Thank You. |
| | | | | | Clarence, Joe, Andrew, Jesse |

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|---------------------------------------|----------------------------|-----------------------|----------------------|--------------------------------------|--------------------|
| Customer <i>UNIT Petroleum</i> | | Lease No. | | Date <i>07-23-13</i> | |
| Lease <i>Woodstock</i> | | Well # <i>7-1H</i> | | | |
| Field Order # <i>8394</i> | Station <i>PRATT KS</i> | Casing <i>D.P.</i> | Depth <i>4000</i> | County <i>RENO</i> | State <i>KS</i> |
| Type Job <i>CNW W4IPSTOCK Plug</i> | | | Formation | Legal Description <i>18-25-10</i> | |

| PIPE DATA | | PERFORATING DATA | | FLUID USED | TREATMENT RESUME | | |
|-----------------|--------------|------------------|----|------------|------------------|-------|------------------|
| Casing Size | Tubing Size | Shots/Ft | | Acid | RATE | PRESS | ISIP |
| <i>D.P.</i> | | | | | | | 5 Min. |
| Depth | Depth | From | To | Pre Pad | Max | | 10 Min. |
| Volume | Volume | From | To | Pad | Min | | 15 Min. |
| Max Press | Max Press | From | To | Frac | Avg | | Annulus Pressure |
| Well Connection | Annulus Vol. | From | To | | HHP Used | | Total Load |
| Plug Depth | Packer Depth | From | To | Flush | Gas Volume | | |

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| Customer Representative | Station Manager <i>DAVE SCOTT</i> | Treater <i>Robert Sullivan</i> |
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|---------------|-----------------|----------------|-------------|--------------|-----------------|--------------|--------------|--|--|--|
| Service Units | <i>37900</i> | <i>33700</i> | <i>2970</i> | <i>20959</i> | <i>19918</i> | <i>19826</i> | <i>19860</i> | | | |
| Driver Names | <i>Sullivan</i> | <i>Melhorn</i> | <i>Phye</i> | | <i>Lawrence</i> | | | | | |

| Time | Casing Pressure | Tubing Pressure | Bbls. Pumped | Rate | Service Log |
|-------------|-----------------|-----------------|--------------|------------|---------------------------------------|
| <i>7:45</i> | | | | | <i>ON loc soft, meter</i> |
| | | | | | <i>SET WHIPSTOCK Plug. 4200</i> |
| | | | | | <i>Hook up.</i> |
| | | | | | <i>Hold Rg. soft meter</i> |
| <i>9:10</i> | | | <i>15</i> | <i>4</i> | <i>14 SPACER</i> |
| | <i>200</i> | | | <i>5-5</i> | <i>1/2 mix cont 620. sk comm 1%cc</i> |
| | | | <i>130</i> | | <i>cont mixed</i> |
| | | | | <i>4</i> | <i>START Disp</i> |
| | | | <i>4</i> | | <i>SPACER</i> |
| | | | <i>3.0</i> | | <i>1/2 mud</i> |
| <i>9:50</i> | <i>150</i> | | | | <i>Plug down.</i> |
| | | | | | <i>JOB - complete.</i> |
| | | | | | <i>Thank you</i> |

| | | | | | |
|------------------------------------|--------------------------|-----------------|--------------------|---------------------------------|-----------------|
| Customer Unit Petroleum Company | | Lease No. | | Date 7-19-13 | |
| Lease Loudenbach | | Well # 7#1H | | | |
| Field Order # 8645 | Station Pratt, Kansas | Casing 36Lb. | Depth 1515 Feet | County Reno | State Kansas |
| Type Job C.N.W. - Surface | | | Formation | Legal Description 18-255-10W | |

| PIPE DATA | | PERFORATING DATA | | FLUID USED | | TREATMENT RESUME | | |
|-----------------------------------|-----------------------|------------------|-----------|------------|--|------------------------|--------|-------------------|
| Casing Size 9 5/8 36Lb./ft. | Tubing Size 1 1/2" | Shots/Ft | 325 sacks | Acid | A. Concement with 38 Calcium Chloride | RATE | PRESS | ISIP |
| Depth 1515 Feet | Depth | From | To | Pre Pad | 12.6 Lb./Gal. | Max 11.89 Gal./Stk. | 1 Stk. | 2.12 cu. Ft./Stk. |
| Volume 17.1 Bbl. | Volume | From | To | Pad | | Min | | 10 Min. |
| Max Press 400 P.S.I. | Max Press | From | To | Pre Pad | 245 sacks Common Cement with 28 Calcium Chloride | Avg | | 15 Min. |
| Well Connection Plug Container | Annulus Vol. | From | To | Flush | 15.6 Lb./Gal., 5.23 Gal./Stk. | HHP Used | 1 Stk. | 1.20 cu. Ft./Stk. |
| Plug Depth 1304 Feet | Packer Depth | From | To | | 116 Bbl. | Gas Volume | | Total Load |

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| Customer Representative Larry Miller | Station Manager Kevin Gordley | Treater Clarence R. Messick |
|---|----------------------------------|--------------------------------|

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|---------------|---------|--------|----------|----------|--------|--------|--------|--|--|--|
| Service Units | 37,216 | 77,696 | 19,905 | 19,931 | 19,962 | 19,903 | 73,769 | | | |
| Driver Names | Messick | McGraw | Pierison | Lawrence | | | | | | |

| Time P.M. | Casing Pressure | Tubing Pressure | Bbls. Pumped | Rate | Service Log |
|-----------|-----------------|-----------------|--------------|------|--|
| 7:00 | | | | | Trucks on location and hold safety meeting. |
| 8:30 | | | | | Unit Drilling start to run float shoe and 36 joints new 36Lb./ft. 9 5/8" casing. |
| 11:00 | | | | | Casing in well. Circulate for 30 minutes. |
| 11:45 | 200 | | | 5 | Start Fresh water Pre-Flush. |
| | 200 | | 10 | 6 | Start mixing 325 sacks A con Blend cement. |
| 12:15 | 300 | | 132 | 6 | Start mixing 245 sacks common cement. |
| | -0- | | 184 | | Stop pumping. Shut in well. Release Top Rubber Plug. Open well. |
| 12:30 | 150 | | | 6 | Start Fresh water Displacement. |
| 12:53 | 400 | | 116 | | Plug down. Circulated 51 Bbl. cement to pit. Open release float shoe hold. |
| | | | | | Wash up pump truck. |
| 1:45 | | | | | Job complete. |
| | | | | | Thank You. |
| | | | | | Clarence, Mitre, Jesse, Mitre |

Mid-Continent Conductor, LLC

P.O. Box 1570, Woodward, OK 73802

Ph. 580-254-5400 Fax 580-254-3242

CEMENTING REPORT

| |
|----------------------------------|
| Operator: Unit Corporation |
| Well Name: Loudenback 7-1H |
| Legal Description: Reno Cnty, KS |

| Cement Casing Data | |
|---|---------------|
| Cementing Date | 6-21-13 |
| Size of Drill Bit (Inches) | 28 |
| Size of Casing (Inches O.D.) | 16 |
| Setting Depth of Casing (ft.) from ground level | 145 |
| Type of Cement | Common Cement |
| Sacks of Cement Used | 120 |
| Was cement circulated? | Yes |
| Job witnessed by: Sonny Lauer | |



Jeff M. Owen

Mid-Continent Conductor, LLC