

Surface

| | | |
|--------------------------------------|-----------------------------|-------------------------------------|
| Customer <i>ALLIUM PRODUCTION</i> | Lease No. <i>GRABER</i> | Date <i>8-18-16</i> |
| Lease <i>14029</i> | Well # <i>3</i> | |
| Field Order # <i>14029</i> | Station <i>PRATT, KS</i> | Casing <i>8 1/2</i> |
| Type Job <i>CIVIL - SURFACE</i> | Depth <i>249'</i> | County <i>RENO</i> |
| | Formation | State <i>KS</i> |
| | | Legal Description <i>11-26-6</i> |

| PIPE DATA | | PERFORATING DATA | | FLUID USED | TREATMENT RESUME | | |
|-----------------------------|--------------|------------------|----|------------|------------------|-------|---------------------------|
| Casing Size <i>8 1/2</i> | Tubing Size | Shots/Ft | | Acid | RATE | PRESS | ISIP |
| Depth <i>249</i> | Depth | From | To | Pre Pad | Max | | 5 Min. |
| Volume | Volume | From | To | Pad | 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 | Packer Depth | From | To | Flush | Gas Volume | | Total Load <i>2400</i> |

| | | |
|--|---------------------------------|---------------------------|
| Customer Representative <i>LITZKY</i> | Station Manager <i>KEVIN</i> | Treater <i>COINLEY</i> |
| Service Units <i>83353</i> | <i>27463</i> | <i>84936-19860</i> |
| Driver Names <i>186</i> | <i>WITTNER</i> | <i>MCCRAW</i> |

| Time | Casing Pressure | Tubing Pressure | Bbls. Pumped | Rate | Service Log |
|-------------|-----------------|-----------------|--------------|----------|---|
| <i>2100</i> | | | | | <i>CIVIL LOCATION</i> |
| | | | | | <i>RUN 249' 8 1/2" CSC.</i> |
| | | | | | <i>BREAK CIRCULATION</i> |
| | | | | | <i>MAX CEMENT</i> |
| <i>2300</i> | <i>200</i> | | <i>38</i> | <i>6</i> | <i>180 SK 60/40 PZ 21 CEL, 3% CC, 1/4" CEMENTICE</i> |
| | | | | | <i>STOP - REVERSE WOOD PLUG</i> |
| | | | <i>0</i> | <i>6</i> | <i>START DESP</i> |
| <i>2330</i> | <i>200</i> | | <i>14</i> | <i>6</i> | <i>PLUG DOWN</i> |
| | | | | | <i>1000 L bbl CEMENT TO SET WOOD CEMENT IN CELLAR</i> |
| <i>2400</i> | | | | | <i>TUB COMPLETE - KEVIN</i> |

BASIC

energy services, L.P.

TREATMENT REPORT

Production

| | | | | |
|---------------------------------------|--------------------------|----------------------------------|---------------------|------------------------------------|
| Customer <i>ALLAM PRODUCTION, INC</i> | | Lease No. | Date <i>8-24-16</i> | |
| Lease <i>GRABER</i> | | Well # <i>3</i> | | |
| Field Order # <i>4046</i> | Station <i>PRATT, KS</i> | Casing <i>5 1/2</i> | Depth <i>4046</i> | County <i>RENO</i> State <i>KS</i> |
| Type Job <i>P/W - CONCRETE</i> | Formation <i>TD 4060</i> | Legal Description <i>11-26-6</i> | | |

| PIPE DATA | | PERFORATING DATA | | FLUID USED | | TREATMENT RESUME | | |
|--------------------------|--------------|------------------|----|------------|------------|------------------|-------|------------------|
| Casing Size <i>5 1/2</i> | Tubing Size | Shots/Ft | | Acid | | RATE | PRESS | ISIP |
| Depth <i>4046</i> | Depth | From | To | Pre Pad | Max | | | 5 Min. |
| Volume | Volume | From | To | Pad | 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>4033</i> | Packer Depth | From | To | Flush | Gas Volume | | | Total Load |

| | | |
|--------------------------------------|------------------------------|------------------------|
| Customer Representative <i>LARRY</i> | Station Manager <i>KEVIN</i> | Treater <i>COINLEW</i> |
| Service Units <i>83353</i> | <i>33708-20920</i> | <i>19889-19918</i> |
| Driver Names <i>KS</i> | <i>11111111</i> | <i>11111111</i> |

| Time | Casing Pressure | Tubing Pressure | Bbls. Pumped | Rate | Service Log |
|-------------|-----------------|-----------------|--------------|----------|--|
| <i>1700</i> | | | | | <i>ON LOCATION 13-S.I. RUN 4046 5 1/2 155' / 50 1 AFT FRONT SHOE WITH BATTLE CENT-1-3-6-9-12-15 TAG BOTTOM. DRIP BACK - CONC</i> |
| <i>1930</i> | <i>200</i> | | <i>12</i> | <i>6</i> | <i>PUMP 12 bbl MUD FLUSH</i> |
| | <i>200</i> | | <i>5</i> | <i>6</i> | <i>PUMP 5 bbl H2O</i> |
| | <i>200</i> | | <i>55</i> | <i>6</i> | <i>MIX 200 SACKS HAZ CEMENT CLASS A 10% SALT 10% GYPSUM .8% FLU-322 1/4" PELLETS, 5% ELSONI</i> |
| | | | | | <i>STOP - WASH LINE - DRIP PILING</i> |
| | <i>0</i> | | <i>0</i> | <i>6</i> | <i>START DISEP</i> |
| | <i>200</i> | | <i>60</i> | <i>6</i> | <i>LIFT CEMENT</i> |
| | <i>80</i> | | <i>90</i> | <i>3</i> | <i>SLOW RATE</i> |
| <i>2015</i> | <i>1500</i> | | <i>96</i> | <i>3</i> | <i>PLUG DOWN - HOLD</i> |
| | | | | | <i>RUN RATE HOLE 30% HAZ</i> |
| <i>2100</i> | | | | | <i>JOB COMPLETE - KEVIN</i> |