



BASIN SERVICES, LLC
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 ABILENE, TX 79608-4268
 Phone # (325)690-0053
 Fax # (325)698-0055

INVOICE

INVOICE NO.: 484
 INVOICE DATE: 08/19/2013

SANDRIDGE ENERGY
 123 ROBERT S KERR AVE
 OKLAHOMA CITY, OK 73102-6406

YARD: WY WAYNOKA OK
 LEASE: Milly 3020
 WELL#: 1-19
 RIG #: LaMunyon 1
 Co/St: KIOWA, KS

Tkt # WY-82-1 (10370) 07/27/2013-07/28/2013

| DESCRIPTION | FOOTAGE | QUANTITY | RATE | AMOUNT |
|---|---------|----------|------|-----------|
| 7/27-28/2013 DRILLED 30" CONDUCTOR HOLE | | | | |
| 7/27-28/2013 20" CONDUCTOR PIPE (.250 WALL) | | | | |
| 7/27-28/2013 DRILLED 20" RATHOLE (PER FOOT) | | | | |
| 7/27-28/2013 16" CONDUCTOR PIPE (.250 WALL) | | | | |
| 7/27-28/2013 DRILLED 20" MOUSE HOLE (PER FOOT) | | | | |
| 7/27-28/2013 MOBILIZATION OF EQUIPMENT & ROAD PERMITTING FEE | | | | |
| 7/27-28/2013 WELDING SERVICES FOR PIPE & LIDS | | | | |
| 7/27-28/2013 PROVIDED EQUIPMENT & LABOR TO ASSIST IN PUMPING CONCRETE | | | | |
| 7/27-28/2013 PROVIDED METAL LIDS (1 FOR CONDUCTOR & 2 FOR MOUSEHOLE PIPE) | | | | |
| 7/27-28/2013 10 SACK GROUT | | | | |
| 7/27-28/2013 TAXABLE ITEMS | | | | 4,250.00 |
| 7/27-28/2013 BID - TAXABLE ITEMS | | | | 16,250.00 |

| | |
|---------------------------|---------------------|
| Sub Total: | 20,500.00 |
| Tax KIOWA COUNTY (7.3 %): | 310.25 |
| PLEASE PAY THIS AMOUNT: | <u>\$ 20,810.25</u> |



Service Order for i-District Job 1018359

| | | | | | | |
|--|---|---|--|--|----------------|---|
| Customer Name: SANDRIDGE ENERGY INC. - FOR ELECTRONIC INVOICING O | Person Taking Call: | Location: El Reno, OK WS | Order Date: 30-Jul-13 12:53 | Job Number: 1018359 | | |
| Service Order Number: | Service Line: Cementing El Reno | Supervisor: | Legal Location: | | | |
| Well Name and Number: MILLY -3020-, 1-19 | Pad/Platform: | Field: | County: Kiowa | State/Prov: Kansas | | |
| Well Master Number: 0631481922 | API/UWI: 0631481922 | Rig Name: LAMUNYON DRLG LLC #1 | Well Age: New | Sales Engineer: Meshall Thomas | | |
| Job Type: Cementing El Reno – Surface | Time Well Ready: | Deviation: 0 deg | Hole Size: 12.25 in | Well MD: 750 ft | | |
| Well TVD: 750 ft | BHP: 500 psi | BHST: 89 °F | BHCT: 85 °F | Treat Down: Casing | | |
| Packer Type: | Packer Depth: | Min/Max Densities: Lead: 11.9/12.9 ppg Tail: 14.3/15.3 ppg | HHP on Location: | Max Allowed Pressure: 5000 psi | | |
| Max Allowed Ann Pressure: | | Job Stage Description: 8 5/8" Surface | FTL Ticket/Quote Number : CDL7-00305 | | | |
| Casing/Tubing | | | Service Instructions: | | | |
| String Type | Depth | Size | Weight | Grade | Thread | Provide equipment, materials, services and personnel to safely cement 8 5/8" surface casing per customer request. Pump 10 bbl fresh water, 310 sks lead @ 12.40 ppg. 120 sks tail @ 14.80 ppg, drop top plug and displace per client specifications. |
| Casing | 750 ft | 8.625 in | 24 lb/ft | J-55 | LTC | |
| Client Contact | | | | | | |
| Name | Voice | Fax | Email | Title | Company | Notes |
| Bill/Paul | 281-436-6503 | | | | | |
| Notes: TOC: Surface -- volumes based on 12.25" OH + 150%XS Equipment: 8 5/8" HM and QC, top and bottom plugs, water hoses, air hoses, mud hoses (contingency), washup hoses (contingency), D110, D047, 1 Pump, 2 ABTs, 300ft topout iron GET FIELD TICKET STAMPED. | | | | | | |
| Directions: From Buffalo Okla go north on Hwy 183 25.5 miles continue north on Hwy 34 18.5 miles turn east on RD "B" 4.5 miles turn south on First Ave 1.7 miles turn south 1.0 miles to location | | | | | | |

| Materials | | | |
|-------------|----------------------------|------------|--------------|
| Name | Description | Quantity | Density |
| Lead Slurry | 310 sks 35:65 Poz:C + adds | 623.10 ft3 | 12.40 lb/gal |
| Tail Slurry | 120 sks Class C + adds | 159.60 ft3 | 14.80 lb/gal |

Fluid Systems:

| Lead Slurry | | | | |
|-----------------------------------|--------------------------|---------------|-----------------------------|-----------------------------|
| 310 sks 35:65 Poz:C + adds | | | | |
| <i>Sacks Of:</i> | Blend | | <i>Total Blend/Cem:</i> | 26,970.00 lb |
| <i>Sack Weight:</i> | 87.00 lb | | <i>Sacks Blend/Cem:</i> | 310.00 sks |
| <i>Yield:</i> | 2.01 ft ³ /sk | | <i>Final Fluid Density:</i> | 12.40 lb/gal |
| <i>Mix Water:</i> | 11.12 gal/sk | | <i>Base Fluid Den:</i> | |
| Code | Conc | Design | Total | Load out with excess |
| D903 | 61.100 lb/sk | WTSK | 18,941.00 lb | 18,941.00 lb |
| D035 | 25.900 lb/sk | WTSK | 8,029.00 lb | 8,029.00 lb |
| D020 | 6.000 % | BWOB | 1,618.20 lb | 1,618.20 lb |
| S001 | 2.000 % | BWOB | 539.40 lb | 539.40 lb |
| D130 | 0.130 lb/sk | WTSK | 40.30 lb | 40.30 lb |

| Tail Slurry | | | | |
|-------------------------------|--------------------------|---------------|-----------------------------|-----------------------------|
| 120 sks Class C + adds | | | | |
| <i>Sacks Of:</i> | Cement | | <i>Total Blend/Cem:</i> | 11,280.00 lb |
| <i>Sack Weight:</i> | 94.00 lb | | <i>Sacks Blend/Cem:</i> | 120.00 sks |
| <i>Yield:</i> | 1.33 ft ³ /sk | | <i>Final Fluid Density:</i> | 14.80 lb/gal |
| <i>Mix Water:</i> | 6.35 gal/sk | | <i>Base Fluid Den:</i> | |
| Code | Conc | Design | Total | Load out with excess |
| D903 | 94.000 lb/sk | WTSK | 11,280.00 lb | 11,280.00 lb |
| D130 | 0.125 lb/sk | WTSK | 15.00 lb | 15.00 lb |



Dispatch Report for i-District Job: 1019381

| | | | | | | |
|--|---|--|--|--|--|--------------|
| Customer Name: SANDRIDGE ENERGY INC. - FOR ELECTRONIC INVOICING O | Person Taking Call: | Location: El Reno, OK WS | Order Date: 8/2/2013 | Job Number: 1019381 | | |
| Service Order Number: | Service Line: Cementing El Reno | Supervisor: | Legal Location: | | | |
| Well Name and Number: MILLY -3020- - 1-19 | Pad/Platform: | Field: | County: Kiowa | State/Prov: Kansas | | |
| Well Master Number: 0631481922 | API/UWI: 15097217650000 | Rig Name: LAMUNYON DRLG LLC #1 | Well Age: | Sales Engineer: | | |
| Job Type: Cementing El Reno – Production | Time Well Ready: | Deviation: 0 deg | Hole Size: | Well MD: | | |
| Well TVD: | BHP: | BHST: | BHCT: | Treat Down: Casing | | |
| Packer Type: | Min and Max Densities: Lead: 13.4 – 13.8 ppg Tail: 15.4-15.8 ppg | Well Head Connection: 5 ½" CEMENT HEAD | HHP on Location: | Max Allowed Pressure: 5000 PSI | | |
| Max Allowed Ann Pressure: | | No of Stages/SubJobs: First stage: set packer; second stage: cement | FTL Ticket/Quote Number : C1YQ-00323 | | | |
| Client Contact | | | | | | |
| Name | Voice | Fax | Email | Title | Company | Notes |
| Bill/Paul | 281-436-6503 | | | | | |
| Casing/Tubing | | | | | Service Instructions: | |
| String Type | Depth | Size | Weight | Grade | Provide equipment, materials, services and personnel to safely cement 5 1/2" vertical production casing per customer request. Pump 710 sks 50:50 Poz:H @ 13.60 ppg, 210 sks Class H @ 15.60 ppg, drop top plug and displace per client specifications. | |
| Casing | 6250 ft | 5.499 ft | 17 lb/ft | L-80 | | |
| Casing | 8695 ft | 4.501 ft | 11.6 lb/ft | N-80 | | |
| Notes: TOC: 8695' -- volumes based on 7.875" OH + 40% XS . Equipment: 5 1/2" HM and QC, top and bottom plugs, air hoses, water hoses, mud hoses and washup hoses, D047, 1 pump, 3 ABTs , bring D110 JUST IN CASE GET FIELD TICKET STAMPED SEE PROCEDURE: first set packer and then cement | | | | | | |
| Directions: From Buffalo Okla go north on Hwy 183 25.5 miles continue north on Hwy 34 18.5 miles turn east on RD "B" 4.5 miles turn south on First Ave 1.7 miles turn south 1.0 miles to location | | | | | | |

Fluid Systems:

| TAIL SLURRY | | | | |
|-----------------------------|--------------|----------------------|-----------------|----------------------|
| 210 SKS CLASS H @ 15.60 PPG | | | | |
| Sacks Of: | Cement | Total Blend/Cem: | 19740 lb | |
| Sack Weight: | 94 lb | Sacks Blend/Cem: | 210 sks | |
| Yield: | 1.19 ft3/sk | Final Fluid Density: | 15.6 lb/gal | |
| Mix Water: | 5.313 gal/sk | Volume: | 249.9 ft3 | |
| Code | Conc | Design | Total by design | Load out with excess |
| D013 | 0.13 % | BWOC | 25.662 lb | 25.662 lb |
| D909 | 94 lb/sk | WTSK | 19740 lb | 19740 lb |

| LEAD SLURRY | | | | |
|---------------------------------|--------------|----------------------|-----------------|----------------------|
| 710 SKS 50:50 POZ:H @ 13.60 PPG | | | | |
| Sacks Of: | Cement | Total Blend/Cem: | 59640 lb | |
| Sack Weight: | 84 lb | Sacks Blend/Cem: | 710 sks | |
| Yield: | 1.45 ft3/sk | Final Fluid Density: | 13.6 lb/gal | |
| Mix Water: | 6.874 gal/sk | Base Fluid Den: | | |
| Mix Fluid: | | Volume: | 1029.5 ft3 | |
| Code | Conc | Design | Total by design | Load out with excess |
| D035 | 37 lb/sk | WTSK | 26270 lb | 26270 lb |
| D013 | 0.17 % | BWOB | 101.388 lb | 101.388 lb |
| D042 | 2 lb/sk | WTSK | 1420 lb | 1420 lb |
| D065 | 0.1 % | BWOB | 59.64 lb | 59.64 lb |
| D079 | 0.2 % | BWOB | 119.28 lb | 119.28 lb |
| D112 | 0.6 % | BWOB | 357.84 lb | 357.84 lb |
| D020 | 4 % | BWOB | 2385.6 lb | 2385.6 lb |
| D909 | 47 lb/sk | WTSK | 33370 lb | 33370 lb |

RECEIVED

SEP 25 2013

HALLIBURTON

Cementing Job Summary

REGULATORY DEPT

The Road to Excellence Starts with Safety

| | | | |
|--|-------------------------|-----------------------------------|--------------------------|
| Sold To #: 305021 | Ship To #: 3092635 | Quote #: | Sales Order #: 900757158 |
| Customer: SANDRIDGE ENERGY INC EBUSINESS | | Customer Rep: CM, Kerry | |
| Well Name: Milly 3020 | Well #: 1-19H | API/UWI #: 15-097-21765 | |
| Field: EXCEL | City (SAP): MULLINVILLE | County/Parish: Kiowa | State: Kansas |
| Legal Description: Section 19 Township 30S Range 20W | | | |
| Contractor: WORKOVER | | Rig/Platform Name/Num: | |
| Job Purpose: Squeeze Hole in Casing | | | |
| Well Type: Development Well | | Job Type: Squeeze Hole in Casing | |
| Sales Person: GUSTKE, GREGORY | | Srvc Supervisor: RODRIGUEZ, EDGAR | MBU ID Emp #: 442125 |

Job Personnel

| HES Emp Name | Exp Hrs | Emp # | HES Emp Name | Exp Hrs | Emp # | HES Emp Name | Exp Hrs | Emp # |
|------------------|---------|--------|-------------------|---------|--------|----------------------------|---------|--------|
| BERUMEN, EDUARDO | 3 | 267804 | RAMIREZ, JORGE M. | 3 | 498481 | RODRIGUEZ, EDGAR Alejandro | 3 | 442125 |

Equipment

| HES Unit # | Distance-1 way | HES Unit # | Distance-1 way | HES Unit # | Distance-1 way | HES Unit # | Distance-1 way |
|------------|----------------|------------|----------------|------------|----------------|------------|----------------|
| | | | | | | | |

Job Hours

| Date | On Location Hours | Operating Hours | Date | On Location Hours | Operating Hours | Date | On Location Hours | Operating Hours |
|-----------|-------------------|-----------------|------|-------------------|-----------------|------|-------------------|-----------------|
| 9/19/2013 | 3 | 3 | | | | | | |

TOTAL Total is the sum of each column separately

Job

Job Times

| Formation Name | Top | Bottom | Called Out | Date | Time | Time Zone |
|------------------------|----------|-------------------|---------------|-----------------|-------|-----------|
| Formation Depth (MD) | | | On Location | 19 - Sep - 2013 | 03:00 | CST |
| Form Type | | BHST | Job Started | 19 - Sep - 2013 | 08:00 | CST |
| Job depth MD | 5915. ft | Job Depth TVD | Job Started | 19 - Sep - 2013 | 10:02 | CST |
| Water Depth | | Wk Ht Above Floor | Job Completed | 19 - Sep - 2013 | 11:32 | CST |
| Perforation Depth (MD) | From | To | Departed Loc | 19 - Sep - 2013 | 12:00 | CST |

Well Data

| Description | New / Used | Max pressure psig | Size in | ID in | Weight lbm/ft | Thread | Grade | Top MD ft | Bottom MD ft | Top TVD ft | Bottom TVD ft |
|---------------------|------------|-------------------|---------|-------|---------------|---------------|-------|-----------|--------------|------------|---------------|
| Retainer | Unknown | | | | | | | 5915. | 5916. | | |
| Intermediate Casing | Unknown | | 7. | 6.276 | 26. | | P-110 | . | 5954. | | |
| Tubing | Unknown | | 2.875 | 2.323 | 7.9 | PH-6 - HYDRIL | P-110 | . | 5915. | | |

Tools and Accessories

| Type | Size | Qty | Make | Depth | Type | Size | Qty | Make | Depth | Type | Size | Qty | Make |
|--------------|------|-----|------|-------|-------------|------|-----|------|-------|----------------|------|-----|------|
| Guide Shoe | | | | | Packer | | | | | Top Plug | | | |
| Float Shoe | | | | | Bridge Plug | | | | | Bottom Plug | | | |
| Float Collar | | | | | Retainer | | | | | SSR plug set | | | |
| Insert Float | | | | | | | | | | Plug Container | | | |
| Stage Tool | | | | | | | | | | Centralizers | | | |

Miscellaneous Materials

| Gelling Agt | Conc | Surfactant | Conc | Acid Type | Qty | Conc | % |
|---------------|------|------------|------|-----------|------|------|---|
| Treatment Fld | Conc | Inhibitor | Conc | Sand Type | Size | Qty | |

Fluid Data

| Stage/Plug #: 1 | | | | | | | | | | |
|-----------------|------------|------------|-----|---------|------------------------|---------------------------|------------------|--------------|------------------------|--|
| Fluid # | Stage Type | Fluid Name | Qty | Qty uom | Mixing Density lbm/gal | Yield ft ³ /sk | Mix Fluid Gal/sk | Rate bbl/min | Total Mix Fluid Gal/sk | |
| | | | | | | | | | | |

The Road to Excellence Starts with Safety

| | | | |
|---|--------------------------------|--|---------------------------------|
| Sold To #: 305021 | Ship To #: 3092635 | Quote #: | Sales Order #: 900757158 |
| Customer: SANDRIDGE ENERGY INC EBUSINESS | | Customer Rep: CM, Kerry | |
| Well Name: Milly 3020 | | Well #: 1-19H | API/UWI #: 15-097-21765 |
| Field: EXCEL | City (SAP): MULLINVILLE | County/Parish: Kiowa | State: Kansas |
| Legal Description: Section 19 Township 30S Range 20W | | | |
| Lat: N 0 deg. OR N 0 deg. 0 min. 0 secs. | | Long: E 0 deg. OR E 0 deg. 0 min. 0 secs. | |
| Contractor: WORKOVER | | Rig/Platform Name/Num: | |
| Job Purpose: Squeeze Hole in Casing | | | Ticket Amount: |
| Well Type: Development Well | | Job Type: Squeeze Hole in Casing | |
| Sales Person: GUSTKE, GREGORY | | Srvc Supervisor: RODRIGUEZ, EDGAR | MBU ID Emp #: 442125 |

| Activity Description | Date/Time | Cht # | Rate bbl/min | Volume bbl | | Pressure psig | | Comments |
|---------------------------------------|---------------------|-------|--------------|------------|-------|---------------|--------|--|
| | | | | Stage | Total | Tubing | Casing | |
| Call Out | 09/19/2013 03:00 | | | | | | | DISPATCH CALLED CEMENT CREW OUT FOR JOB. SANDRIDGE ENERGY MILLY 3020 #1-19H SQUEEZE HOLE IN CASING. |
| Other | 09/19/2013 05:00 | | | | | | | LOAD EQUIPMENT |
| Depart Yard Safety Meeting | 09/19/2013 06:20 | | | | | | | DISCUSSED ALL ROUTES TO TAKE AND THE POSSIBLE HAZARDS ON THE ROAD. DISCUSSED ALL PLANNED STOPS. |
| Crew Leave Yard | 09/19/2013 06:30 | | | | | | | |
| Arrive At Loc | 09/19/2013 08:00 | | | | | | | |
| Assessment Of Location Safety Meeting | 09/19/2013 08:10 | | | | | | | GOT NUMBERS FROM CUSTOMER REP AND HALLIBURTON TOOLMAN. TUBING=2 7/8 7.9# CASING= 5 1/2 17# P-110 RETAINER@5915 |
| Pre-Rig Up Safety Meeting | 09/19/2013 08:20 | | | | | | | DISCUSS PINCH POINTS. LIFTING PROCEDURES. RIG UP AREAS. |
| Rig-Up Equipment | 09/19/2013 08:30 | | | | | | | |
| Rig-Up Completed | 09/19/2013 09:30 | | | | | | | |
| Activity Description | Date/Time | Cht # | Rate bbl/min | Volume bbl | | Pressure psig | | Comments |
| | | | | Stage | Total | Tubing | Casing | |

Sold To # : 305021

Ship To # : 3092635

Quote # :

Sales Order # : 900757158

SUMMIT Version: 7.3.0106

Thursday, September 19, 2013 11:56:00

| | | | | | | | | |
|-----------------------------|---------------------|--|-----|--|------|--------|--|---|
| Pre-Job Safety Meeting | 09/19/2013 09:45 | | | | | | | DISCUSSED HAZARDS, JOB STEPS WITH ALL ON LOCATION. WENT OVER NUMBERS, PUMPING RATES, AND PRESSURES WITH CUSTOMER REP. HAD EVERYBODY INVOLVED SIGN HES SAFETY SHEET. |
| Start Job | 09/19/2013 10:02 | | | | | | | |
| Test Lines | 09/19/2013 10:07 | | | | | 2144.0 | | PRESSURE TEST TO 2000 PSI. |
| Pressure Up Annulus | 09/19/2013 10:11 | | 1 | | 3 | 588.0 | | 500 PSI ON BACKSIDE |
| Injection Test | 09/19/2013 10:15 | | 2 | | 10 | 2788.0 | | PUMPED AT 2 BPM. PUMPED A TOTAL OF 10 BBLs OF FRESH WATER |
| Pump Cement | 09/19/2013 10:23 | | 2 | | 42 | 2630.0 | | 200 SKS OF PREM. H CMT (42 BBLs @15.6) |
| Shutdown | 09/19/2013 10:45 | | | | | | | |
| Pump Displacement | 09/19/2013 10:46 | | 1.5 | | 30.5 | 2233.0 | | FRESH WATER |
| Shutdown | 09/19/2013 11:13 | | | | | | | THEY WILL STING OUT SO WE CAN REVERS OUT |
| Standby Rig | 09/19/2013 11:14 | | | | | | | STINGING OUT |
| Reverse Circ Well | 09/19/2013 11:15 | | 3 | | 40 | 867.0 | | WILL REVERSE CIRCULATE. WILL START @ 2 BPM AND WORK IT UP TO 3 BPM PER WEATHERFORD TOOLMAN. |
| Shutdown | 09/19/2013 11:29 | | | | | | | PUMPED TOTAL OF 40 BBLs OF FRESH WATER TO REVERSE |
| End Job | 09/19/2013 11:32 | | | | | | | |
| Pre-Rig Down Safety Meeting | 09/19/2013 11:35 | | | | | | | DISCUSSED ALL RED ZONES. PROPER LIFTING. SPOTTING EQUIPMENT OUT OF LOCATION |
| Rig-Down Equipment | 09/19/2013 11:40 | | | | | | | |
| Rig-Down Completed | 09/19/2013 11:50 | | | | | | | |

| Activity Description | Date/Time | Cht # | Rate bbl/min | Volume bbl | | Pressure psig | | Comments |
|--------------------------------|---------------------|-------|--------------|------------|-------|---------------|--------|---|
| | | | | Stage | Total | Tubing | Casing | |
| Depart Location Safety Meeting | 09/19/2013 11:50 | | | | | | | DISCUSSED ALL ROUTES AND POTENTIAL HAZARDS ON THE WAY BACK TO THE YARD. |
| Crew Leave Location | 09/19/2013 12:00 | | | | | | | THANK YOU EDGAR A. RODRIGUEZ AND HALLIBURTON CREW. |