

**WELL COMPLETION FORM**
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

- Deepening Re-perf. Conv. to ENHR Conv. to SWD
- Conv. to GSW
- Plug Back: _____ Plug Back Total Depth _____
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

Spud Date or
Recompletion Date

Date Reached TD

Completion Date or
Recompletion Date

API No. 15 - _____

Spot Description: _____

_____-_____-_____- Sec. _____ Twp. _____ S. R. _____ East West_____ Feet from North / South Line of Section_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

 NE NW SE SW

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY Letter of Confidentiality Received

Date: _____

 Confidential Release Date: _____ Wireline Log Received Geologist Report Received UIC DistributionALT I II III Approved by: _____ Date: _____



Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

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 complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

| | |
|---|---|
| Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: | <input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum |
|---|---|

| CASING RECORD <input 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 |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

| ADDITIONAL CEMENTING / SQUEEZE RECORD | | | | |
|--|------------------|----------------|--------------|----------------------------|
| Purpose: | Depth Top Bottom | Type of Cement | # Sacks Used | Type and Percent Additives |
| _____ Perforate _____ Protect Casing _____ Plug Back TD _____ Plug Off Zone | | | | |
| | | | | |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i> | Depth |
|----------------|---|--|-------|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR. _____ Producing Method:
 Flowing Pumping Gas Lift Other (Explain) _____

| | | | | | |
|-----------------------------------|-----------|---------|-------------|---------------|---------|
| Estimated Production Per 24 Hours | Oil Bbls. | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravity |
|-----------------------------------|-----------|---------|-------------|---------------|---------|

| | | |
|---|---|--|
| DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i> | METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____ | PRODUCTION INTERVAL: _____ _____ |
|---|---|--|

| | |
|-----------|---------------------------|
| Form | ACO1 - Well Completion |
| Operator | Shell Gulf of Mexico Inc. |
| Well Name | PARSONS TRUST 3207 11-1 |
| Doc ID | 1140659 |

Tops

| Name | Top | Datum |
|-------------|------|-------|
| Cherokee | 4238 | |
| Mississippi | 4390 | |
| Compton | 4645 | |
| Kinderhook | 4654 | |
| Woodford | 4734 | |
| Viola | 4773 | |
| Simpson | 4792 | |
| Arbuckle | 4905 | |

| SHELL GULF OF MEXICO, INC. (34574) | PARSONS TRUST 3207 11 | |
|--|--|---|
| PETE MARTIN DRILLING (34645) (SET THE CONDUCTOR) | 1 SWD conductor | 1 SWD Mouse Hole |
| Call in DATE OF SPUD | 4/13/2012 | |
| spud in date | 4/16/2012 | 4/20/2012 |
| T.D date | 4/17/2012 | 4/20/2012 |
| Size Hole Drilled | 26" | 20" |
| Size Casing Set (in O.D) | 18" | 14" |
| conductor wall thickness | 250 | .188 |
| Weight Lbs./Ft. | 47.44ppf | 27.76 |
| Setting Depth | 59' | 78' |
| Type of Cement | Type 1\2 Portland cement | Type 1\2 Portland cement |
| Cubic yards of cement | 9cy. | 5cy. |
| 2500 PSI Grout Mix | yes | yes |
| Type and Percent of Additives | 15%fly ash | 15%fly ash |
| Comments | 0-3dirt3-6clay8to40clay40/54sand54to59clay water@23' | 0-3dirt3-40clay40'-58'sand58'62'grayclay62'-78'redclay water25' |

CEMENT JOB REPORT



| | | | |
|---|---------------------------|----------------------|--------------------------------------|
| CUSTOMER SHELL WESTERN E & P INC | DATE 26-SEP-12 | F.R. # 1001936579 | SERV. SUPV. JONATHAN M SCHULZ III |
| LEASE & WELL NAME PARSONS TRUST 3207 #11-1 - API 1507721806000 | LOCATION 11-32S-7W | | COUNTY-PARISH-BLOCK Harper Kansas |
| DISTRICT McAlester | DRILLING CONTRACTOR RIG # | | TYPE OF JOB Surface |

| SIZE & TYPE OF PLUGS | LIST-CSG-HARDWARE | MECHANICAL BARRIERS | MD | TVD | HANGER TYPES | MD | TVD |
|-------------------------------------|----------------------|---------------------|----|-----|--------------|----|-----|
| Cement Plug, Rubber, Top 9-5/8 in (| Provided by Customer | | | | | | |

| MATERIALS FURNISHED BY BJ | LAB REPORT NO. | PHYSICAL SLURRY PROPERTIES | | | | | | |
|---------------------------------------|----------------|--|----------------|---------------|-----------|------------------|------------|---------------|
| | | SACKS OF CEMENT | SLURRY WGT PPG | SLURRY YLD FT | WATER GPS | PUMP TIME HR:MIN | Bbl SLURRY | Bbl MIX WATER |
| fresh water spacer | | | 8.34 | | | | 20 | |
| Class C + 2% CaCl + .25pps Celloflake | | 385 | 14.8 | 1.35 | 6.34 | 02:45 | 93 | 58.39 |
| Water | | | 8.34 | | | | 54 | |
| Available Mix Water <u>500</u> Bbl. | | Available Displ. Fluid <u>430</u> Bbl. | | TOTAL | | | <u>167</u> | <u>58.39</u> |

| HOLE | | | TBG-CSG-D.P. | | | | | | COLLAR DEPTHS | | | |
|-------|----------|-------|--------------|-------|------|------|-----|-----|---------------|------|-------|-------|
| SIZE | % EXCESS | DEPTH | ID | OD | WGT. | TYPE | MD | TVD | GRADE | SHOE | FLOAT | STAGE |
| 12.25 | | 751 | 8.921 | 9.625 | 36 | CSG | 741 | 741 | J-55 | | | |

| LAST CASING | | | | PKR-CMT RET-BR PL-LINER | | | | PERF. DEPTH | | TOP CONN | | WELL FLUID | |
|-------------|----|-----|------|-------------------------|-----|--------------|-------|-------------|-----|----------|--------|----------------|------|
| ID | OD | WGT | TYPE | MD | TVD | BRAND & TYPE | DEPTH | TOP | BTM | SIZE | THREAD | TYPE | WGT. |
| 17. | 18 | 84 | | 60 | 60 | | | | | 9.625 | 8RD | WATER BASED MU | 8.6 |

| DISPL. VOLUME | | DISPL. FLUID | | CAL. PSI | CAL. MAX PSI | OP. MAX | MAX TBG PSI | | MAX CSG PSI | | MIX WATER |
|---------------|------|--------------|------|-----------|--------------|---------|-------------|----------|-------------|----------|-----------|
| VOLUME | UOM | TYPE | WGT. | BUMP PLUG | TO REV. | SQ. PSI | RATED | Operator | RATED | Operator | Rig Tank |
| 54.5 | BBLS | Water | 8.34 | 300 | | | | | 2816 | 2000 | Rig Tank |

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: Arrive on location @ 1930, Laying down BHA, Rig up Casers, Run Cas

| PRESSURE/RATE DETAIL | | | | | | EXPLANATION | | | | | |
|----------------------|----------------|---------|----------|-------------------|------------|--|--|--|--|--|--|
| TIME HR:MIN. | PRESSURE - PSI | | RATE BPM | Bbl. FLUID PUMPED | FLUID TYPE | SAFETY MEETING: BJ CREW <input checked="" type="checkbox"/> CO. REP. <input checked="" type="checkbox"/> | | | | | |
| | PIPE | ANNULUS | | | | TEST LINES 3842 PSI | | | | | |
| | | | | | | CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/> | | | | | |
| 19:30 | | | | | | Arrive on location | | | | | |
| 01:00 | 3842 | | | | WATER | test pumps & lines | | | | | |
| 01:03 | 121 | | 4 | | WATER | open well/start water spacer | | | | | |
| 01:07 | 144 | | 4 | 20 | WATER | end water spacer/start slurry @ 14.8ppg | | | | | |
| 01:39 | 70 | | 2 | 93 | SLURRY | end slurry/ shutdown | | | | | |
| 01:43 | 104 | | 3 | | WATER | drop TRP/start displacment | | | | | |
| 01:49 | 169 | | 4 | 15 | WATER | bbls pumped when cement to surface | | | | | |
| 01:56 | 223 | | 3 | 43 | WATER | slow rate to bump plug | | | | | |
| 02:01 | 1095 | | 3 | 54 | WATER | bump plug to psi/ hold for 5 minutes | | | | | |
| 02:08 | 0 | | | -.25 | | check float/ holding/ bbls return | | | | | |
| | | | | | | 39 bbls cement return to surface | | | | | |
| | | | | | | Thanks for using BHI Pressure Pumping | | | | | |
| | | | | | | Jonathan Schulz & Crew | | | | | |

| BUMPED PLUG | PSI TO BUMP PLUG | TEST FLOAT EQUIP. | BBL.CMT RETURNS/ REVERSED | TOTAL BBL. PUMPED | PSI LEFT ON CSG | SPOT TOP OUT CEMENT | SERVICE SUPERVISOR SIGNATURE: |
|--|------------------|--|---------------------------|-------------------|-----------------|--|-------------------------------|
| <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | 1000 | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | 39 | 167 | 0 | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | |

CEMENT JOB REPORT



| | | | |
|---|---------------------------|----------------------|--------------------------------------|
| CUSTOMER SHELL WESTERN E & P INC | DATE 04-OCT-12 | F.R. # 1001938493 | SERV. SUPV. JONATHAN M SCHULZ III |
| LEASE & WELL NAME PARSONS TRUST 3207 #11-1 - API 1507721806000 | LOCATION 11-32S-7W | | COUNTY-PARISH-BLOCK Harper Kansas |
| DISTRICT McAlester | DRILLING CONTRACTOR RIG # | | TYPE OF JOB Intermediate |

| SIZE & TYPE OF PLUGS | LIST-CSG-HARDWARE | MECHANICAL BARRIERS | MD | TVD | HANGER TYPES | MD | TVD |
|------------------------------------|----------------------|---------------------|----|-----|--------------|----|-----|
| 7" Top Cem Plug, Nitrile cvr, Phen | Provided by Customer | | | | | | |

| MATERIALS FURNISHED BY BJ | LAB REPORT NO. | PHYSICAL SLURRY PROPERTIES | | | | | | |
|--|----------------|----------------------------|----------------|---------------|-----------|------------------|------------|---------------|
| | | SACKS OF CEMENT | SLURRY WGT PPG | SLURRY YLD FT | WATER GPS | PUMP TIME HR:MIN | Bbl SLURRY | Bbl MIX WATER |
| SealBond Spacer | | | 8.45 | | | | 40 | |
| C15:85:8 + 10%NaCl+.25pps Celloflake +4pps Kolseal | | 120 | 12.4 | 2.45 | 13.51 | 03:55 | 53 | 39.07 |
| C50:50:2+5% NaCl+ .25ppsCelloflake+ 4ppsKolSeal + | | 85 | 14.2 | 1.32 | 5.66 | 03:42 | 25 | 14.33 |
| water | | | 8.34 | | | | 193.5 | |

| | | | | |
|-------------------------------------|--|--------------|--------------|--------------|
| Available Mix Water <u>400</u> Bbl. | Available Displ. Fluid <u>300</u> Bbl. | TOTAL | <u>311.5</u> | <u>53.40</u> |
|-------------------------------------|--|--------------|--------------|--------------|

| HOLE | | | TBG-CSG-D.P. | | | | | | COLLAR DEPTHS | | | |
|------|----------|-------|--------------|----|------|------|------|------|---------------|------|-------|-------|
| SIZE | % EXCESS | DEPTH | ID | OD | WGT. | TYPE | MD | TVD | GRADE | SHOE | FLOAT | STAGE |
| 8.75 | | 4970 | 6.366 | 7 | 23 | CSG | 4960 | 4960 | L-80 | | | |

| LAST CASING | | | | PKR-CMT RET-BR PL-LINER | | | | PERF. DEPTH | | TOP CONN | | WELL FLUID | | |
|-------------|-------|-----|------|-------------------------|-----|--------------|--|-------------|------|----------|------|------------|----------------|------|
| ID | OD | WGT | TYPE | MD | TVD | BRAND & TYPE | | DEPTH | TOP | BTM | SIZE | THREAD | TYPE | WGT. |
| 8.9 | 9.625 | 36 | CSG | 750 | 750 | | | | 4600 | 4600 | 7 | 8RD | WATER BASED MU | 9 |

| DISPL. VOLUME | | DISPL. FLUID | | CAL. PSI | CAL. MAX PSI | OP. MAX | MAX TBG PSI | | MAX CSG PSI | | MIX WATER |
|---------------|------|--------------|------|-----------|--------------|---------|-------------|----------|-------------|----------|-----------|
| VOLUME | UOM | TYPE | WGT. | BUMP PLUG | TO REV. | SQ. PSI | RATED | Operator | RATED | Operator | Rig Tank |
| 193.8 | BBLS | water | 8.34 | 850 | | | | | 4600 | 3000 | Rig Tank |

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: Arrive on location @ 1000, Circulating Casing to bottom

| PRESSURE/RATE DETAIL | | | | | | EXPLANATION | | | | | |
|----------------------|----------------|---------|----------|-------------------|------------|--|--|--|--|--|--|
| TIME HR:MIN. | PRESSURE - PSI | | RATE BPM | Bbl. FLUID PUMPED | FLUID TYPE | SAFETY MEETING: BJ CREW <input checked="" type="checkbox"/> CO. REP. <input checked="" type="checkbox"/> | | | | | |
| | PIPE | ANNULUS | | | | TEST LINES 4321 PSI | | | | | |
| | | | | | | CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/> | | | | | |
| 10:00 | | | | | | Arrive on location | | | | | |
| 16:15 | | | | 40 | SPACER | rig pump seal bond spacer | | | | | |
| 16:38 | 4321 | | | | WATER | test pumps & lines | | | | | |
| 16:40 | 0 | | 2 | | LEAD | open well/start lead slurry @ 12.4ppg | | | | | |
| 17:01 | 72 | | 2 | 53 | LEAD | end lead slurry/start tail slurry@ 14.2ppg | | | | | |
| 17:12 | 92 | | 3 | 25 | TAIL | end tail slurry/ shutdown | | | | | |
| 17:15 | 62 | | 2 | | WATER | drop TRP/start displacement | | | | | |
| 17:27 | 74 | | 3 | 40 | WATER | bbls pumped/shutdown/ cant get water | | | | | |
| 17:46 | 93 | | 2 | | WATER | resume displacement | | | | | |
| 19:02 | 1475 | | 2 | 193.5 | WATER | bump plug/ shutdown/ monitor 10 minutes | | | | | |
| 19:12 | 0 | | | -1 | | check floats/ holding/ bbls return | | | | | |
| | | | | | | calculated top of tail 4460' | | | | | |
| | | | | | | calculated top of lead 3007' | | | | | |

| BUMPED PLUG | PSI TO BUMP PLUG | TEST FLOAT EQUIP. | BBL.CMT RETURNS/ REVERSED | TOTAL BBL. PUMPED | PSI LEFT ON CSG | SPOT TOP OUT CEMENT | SERVICE SUPERVISOR SIGNATURE: |
|--|------------------|--|---------------------------|-------------------|-----------------|--|-------------------------------|
| <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | 1475 | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | 0 | 316.3 | 0 | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | |

Summary of Changes

Lease Name and Number: PARSONS TRUST 3207 11-1

API/Permit #: 15-077-21806-00-00

Doc ID: 1140659

Correction Number: 1

Approved By: NAOMI JAMES

| Field Name | Previous Value | New Value |
|--|----------------|--------------|
| Amount of Surface Pipe Set and Cemented at | 0 | 741 |
| Approved Date | 09/10/2012 | 05/21/2013 |
| CasingAdd_Type_PctPDF_2 | | See attached |
| CasingAdd_Type_PctPDF_3 | | See attached |
| CasingNumbSacksUsedPDF_1 | 36 | 54 |
| CasingNumbSacksUsedPDF_2 | | 385 |
| CasingNumbSacksUsedPDF_3 | | 205 |
| CasingPurposeOfStringPDF_2 | | Surface |
| CasingPurposeOfStringPDF_3 | | Intermediate |
| CasingSettingDepthPDF_1 | 60 | 59 |

Summary of changes for correction 1 continued

| Field Name | Previous Value | New Value |
|------------------------------------|----------------|------------|
| CasingSettingDepthPDF_2 | | 741 |
| CasingSettingDepthPDF_3 | | 4960 |
| CasingSizeCasingSetPDF_2 | | 9.625 |
| CasingSizeCasingSetPDF_3 | | 7 |
| CasingSizeHoleDrilledPDF_2 | | 12.25 |
| CasingSizeHoleDrilledPDF_3 | | 8.75 |
| CasingTypeOfCementPDF_2 | | Class C |
| CasingTypeOfCementPDF_3 | | Class C |
| CasingWeightPDF_1 | 47.76 | 47.44 |
| CasingWeightPDF_2 | | 36 |
| CasingWeightPDF_3 | | 23 |
| Completion Or Recompletion Date | 4/17/2012 | 11/16/2012 |
| Date Reached TD | 4/17/2012 | 11/15/2012 |

Summary of changes for correction 1 continued

| Field Name | Previous Value | New Value |
|--|---|---|
| Electric Log Run? | No | Yes |
| Electric Log Submitted Electronically? | | Yes |
| Elogs_PDF | | Triple Combo |
| Formation Top Source - Log | No | Yes |
| Kelly Bushing Elevation | 1337 | 1445 |
| Liner Run? | | No |
| Method Of Completion - Open Hole | No | Yes |
| Producing Formation | CONDUCTOR ONLY | N/A |
| Purchaser's Name | CONDUCTOR ONLY | |
| Save Link | ../../../../kcc/detail/operatorEditDetail.cfm?docID=1092977 | ../../../../kcc/detail/operatorEditDetail.cfm?docID=1140659 |
| Spud Or Recompletion Date | 4/16/2012 | 09/25/2012 |
| TopsDatum1 | | Attached |
| TopsDepth1 | | Attached |

Summary of changes for correction 1 continued

| Field Name | Previous Value | New Value |
|--------------------|----------------|----------------|
| TopsName1 | CONDUCTOR ONLY | Attached |
| Total Depth | 60 | 5841 |
| Wellsite Geologist | Earl Manning | Gina Bribiesca |

Summary of Attachments

Lease Name and Number: PARSONS TRUST 3207 11-1

API: 15-077-21806-00-00

Doc ID: 1140659

Correction Number: 1

Attachment Name

PARSONS TRUST 3207 #11-1 Conductor record

PARSONS TRUST 3207 #11-1 - Surface cement rpt

PARSONS TRUST 3207 #11-1 - Intermediate cement rpt