



KANSAS CORPORATION COMMISSION 1110588  
OIL & GAS CONSERVATION DIVISION

Form ACO-1

June 2009

Form Must Be Typed  
Form must be Signed  
All blanks must be Filled

**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 Distribution
- ALT  I  II  III Approved by: \_\_\_\_\_ Date: \_\_\_\_\_



1110588

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<br><i>(Attach Additional Sheets)</i><br><br>Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No<br><br>Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No<br>Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No<br>Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No<br><i>(If no, Submit Copy)</i><br><br>List All E. Logs Run: | <input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample<br><br>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 |
| <input type="checkbox"/> Perforate<br><input type="checkbox"/> Protect Casing<br><input type="checkbox"/> Plug Back TD<br><input type="checkbox"/> Plug Off Zone |                  |                |              |                            |
|  |                  |                |              |                            |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type<br>Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record<br><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 |
|-----------------------------------|-----------|---------|-------------|---------------|---------|

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

**OWENS PETROLEUM SERVICES, LLC  
DRILLER'S LOG**

Operator: Legend

Lease / Well #: Gillespie South #7

API #: 15-207-28190-0000 22-25-17

*111  
Judy  
8/22/17*

|              | Date    |               | Date    |            | Date |                | Date |
|--------------|---------|---------------|---------|------------|------|----------------|------|
| Spud/Surface | 8-20-12 | Drilled to TD | 8-22-12 | Logged     |      | 1" / pump      |      |
| Set Surface  | 8-20-12 | Run/Casing    | 8-22-12 | Perforated |      | Lead Line/Elec |      |
| Spud/Casing  | 8-21-12 | Cemented LS   | 8-23-12 | Frac       |      | Closed Pit     |      |

| Purpose  | Size Drilled | Size Pipe | Weight #/ft | Setting Depth | Cement | # Sacks | Additives |
|----------|--------------|-----------|-------------|---------------|--------|---------|-----------|
| Surface: | 11 3/4"      | 7"        | new         | 22'           | ashy   | 20      | —         |
| Casing:  | 5 1/2"       | 2 3/8"    | used        | 863           |        |         |           |
| Frac:    |              |           |             |               |        |         |           |

|               |        |              |        |          |        |               |      |
|---------------|--------|--------------|--------|----------|--------|---------------|------|
| Driller's TD: | 868 ft | Seat Nipple: | 800 ft | Pipe TD: | 863 ft | Fluid Volume: | bbis |
|---------------|--------|--------------|--------|----------|--------|---------------|------|

Surface Bit and Subs: 3.70'

Kelly: Top of Groove to Square: 22.60'

Footage Above Ground Level: 1 Total

**FOOTAGE:**

**FORMATION:**

| Bit and Sub   | FOOTAGE | FORMATION                            |
|---------------|---------|--------------------------------------|
| Bit and Sub   | 1.9     |                                      |
| 1st Collar    | 19.9    | A rock pushed surface pipe cock eyed |
| 2nd Collar    | 20.0    | 41.8                                 |
| Joints 20.7'  | 62.5    | S                                    |
| <del>2</del>  | 83.2    | S                                    |
| <del>3</del>  | 103.9   | S                                    |
| <del>4</del>  | 124.6   | L 137                                |
| <del>5</del>  | 145.3   | L e S                                |
| <del>6</del>  | 166.0   | L                                    |
| <del>7</del>  | 186.7   | L                                    |
| <del>8</del>  | 207.4   | L                                    |
| <del>9</del>  | 228.1   | L                                    |
| <del>10</del> | 248.8   | S L 267                              |
| <del>11</del> | 269.5   | L S                                  |
| <del>12</del> | 290.2   | L                                    |
| <del>13</del> | 310.9   | L                                    |
| <del>14</del> | 331.6   | L                                    |
| <del>15</del> | 352.3   | L BILSHATE L                         |
| <del>16</del> | 373.0   | L                                    |
| <del>17</del> | 393.7   | L                                    |
| <del>18</del> | 414.4   | L - 434                              |
| <del>19</del> | 435.1   | S                                    |
| <del>20</del> | 455.8   | S                                    |
| <del>21</del> | 476.5   | S                                    |
| <del>22</del> | 497.2   | S                                    |
| <del>23</del> | 517.9   | S                                    |
| <del>24</del> | 538.6   | S                                    |

# Legend

LEASE/WELL# *Gibblespie South #7*

|    | FOOTAGE: | FORMATION:                           |  |
|----|----------|--------------------------------------|--|
| 25 | 559.3    | S                                    |  |
| 26 | 580.0    | L585 - <del>588</del> 599            |  |
| 27 | 600.7    | L607 - <del>609</del> L611 -         |  |
| 28 | 621.4    | -622                                 |  |
| 29 | 642.1    | L658 - 660                           |  |
| 30 | 662.8    | S                                    |  |
| 31 | 683.5    | L684 - 688 L692 -                    |  |
| 32 | 704.2    | -715 L720 - 724                      |  |
| 33 | 724.9    | S                                    |  |
| 34 | 745.6    | L748 - 765                           |  |
| 35 | 766.3    | L769 - 769h L773 - 775 Log 779       |  |
| 36 | 787.0    | samples → L <del>800</del> 806 - 807 |  |
| 37 | 807.7    | samples →                            | 779-781 mostly shale slight odor               |
| 38 | 828.4    | S                                    | 781-783 mostly sand - odor - show              |
| 39 | 849.1    |                                      | 783-785 mostly sand odor - show                |
| 40 | 869.8    |                                      | 785-787 mostly sand better oil show            |
| 41 | 890.5    |                                      | 787-789 <del>mostly</del> sand better oil show |
| 42 | 911.2    |                                      | 789-791 mostly shale slight odor               |
| 43 | 931.9    |                                      | 791-793 shale                                  |
| 44 | 952.6    |                                      |  |
| 45 | 973.3    |                                      | 807-809 sand & shale good odor                 |
| 46 | 994.0    |                                      | 809-811 sand, some shale - good show           |
| 47 | 1014.7   |                                      | 811-813 good sand - good show                  |
| 48 | 1035.4   |                                      | 813-815 good sand & show                       |
| 49 | 1056.1   |                                      | 815-817 shale                                  |
| 50 | 1076.8   |                                      | 817-819 shale                                  |
| 51 | 1097.5   |                                      |  |
| 52 | 1118.2   |                                      |  |
| 53 | 1138.9   |                                      |  |
| 54 | 1159.6   |                                      |  |
| 55 | 1180.3   | RTD 868                              |  |
| 56 | 1201.0   |                                      |  |
| 57 | 1221.7   | Fought every connection              |  |
| 58 | 1242.4   | due to surface being                 |  |
| 59 | 1263.1   | cock eyed                            |  |
| 60 | 1283.8   |                                      |  |
| 61 | 1304.5   |                                      |  |
| 62 | 1325.2   |                                      |  |
| 63 | 1345.9   |                                      |  |
| 64 | 1366.6   |                                      |  |
| 65 | 1387.3   |                                      |  |
| 66 | 1408.0   |                                      |  |
| 67 | 1428.7   |                                      |  |
| 68 | 1449.4   |                                      |  |
| 69 | 1470.1   |                                      |  |
| 70 | 1490.8   |                                      |  |

**Owens Petroleum Services, LLC**  
 Scott and Jody Owens  
 1274 202nd Rd  
 Yates Center, KS 66783

(620) 625-3607

# Invoice

|   |
|---|
| <b>Bill To:</b>   |
| Legend Oil & Gas Ltd.<br>1420 5th Avenue, Suite 2200<br>Seattle, WA 98101 |

| LEASE           | WELL # | DATE      | INVOICE#   |
|-----------------|--------|-----------|------------|
| Gillespie South | 7      | 8/22/2012 | 082212,GS7 |

| DETAIL   | HRS/GALS/QTY | RATE   | AMOUNT            |
|--|--------------|--------|-------------------|
| *DOZER<br>Cleared brush and dug drill pit                      |              | 960.00 | 960.00            |
| *TANK TRUCK<br>Filled pits with water                          |              | 200.00 | 200.00            |
| *SET SURFACE AND CEMENT<br>20 bags of Portland cement          |              | 500.00 | 500.00            |
| *DRILLING RIG<br>Rig TD - 868'<br>Pipe TD - 863'<br>S/N - 800' | 868.0        | 7.00   | 6,076.00          |
| <b>Total:</b>  |              |        | <b>\$7,736.00</b> |

# Kepley Well Service, LLC

19245 Ford Road  
Chanute, KS 66720

| Date      | Invoice # |
|-----------|-----------|
| 8/27/2012 | 47062     |

## Cement Treatment Report

Legend Oil & Gas Ltd.  
Suite 230, 840 6th Avenue SW  
Calgary Alberta CANADA T2P 3E5

(x) Landed Plug on Bottom at 700 PSI  
 () Shut in Pressure  
 (x) Good Cement Returns  
 () Topped off well with \_\_\_\_\_ sacks  
 (x) Set float shoe

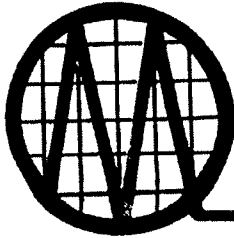
TYPE OF TREATMENT: Production Casing  
 HOLE SIZE: 5 7/8"  
 TOTAL DEPTH: 868

| Well Name          | Terms       | Due Date                      |          |  |
|--------------------|-------------|-------------------------------|----------|--|
|                    | Net 15 days | 8/27/2012                     |          |  |
| Service or Product | Qty         | Per Foot Pricing/Unit Pricing | Amount   |  |
| Cement 2 7/8"      | 863         | 3.00                          | 2,589.00 |  |
| Sales Tax          |             | 7.30%                         | 0.00     |  |

8-23-12  
Gillespie-South #7  
Woodson County  
Section: 22  
Township: 25  
Range: 17

Hooked onto 2 7/8" casing. Established circulation with 5 barrels of water, 2 GEL, METSO, COTTONSEED ahead, blended 132 sacks of 2% cement, dropped 2 rubber plugs, and pumped 5 barrels of water

|                  |            |
|------------------|------------|
| Total            | \$2,589.00 |
| Payments/Credits | \$0.00     |
| Balance Due      | \$2,589.00 |



**MIDWEST SURVEYS**  
 LOGGING • PERFORATING • CONSULTING • M.I.T. SERVICES  
 P. O. Box 68 • Osawatomie, KS 66064  
 Phone 913-755-2128

# Invoice

|           |           |
|-----------|-----------|
| Date      | Invoice # |
| 9/10/2012 | 27340     |

|  |
|--|
| <b>Bill To</b>   |
| LEGENDS OIL & GAS, LTD<br>1420 5TH AVE, STE. 2200<br>SEATTLE, WA 98101 |

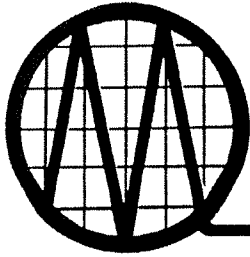
|                                       |
|---------------------------------------|
| <b>Ship To</b>                        |
| GILLESPIE-SOUTH # 7<br>WOODSON CO, KS |

|                    |               |
|--------------------|---------------|
| Customer Order No. | Terms         |
| J SCHEIBMIER       | J SCHEIBMI... |

| Qty   | Description                             | Amount            |
|---|---|-------------------|
| 1   | GAMMA RAY / NEUTRON / CCL               | 550.00            |
| 31  | 2" DML RTG 120° PHASE                   |                   |
|   | THREE (3) PERFROATIONS PER FOOT         | 0.00              |
|   | MINIMUM CHARGE -- TEN (10) PERFROATIONS | 760.00            |
|   | TWENTY ONE (21) ADDITIONAL PERFORATIONS | 441.00            |
|   | PERFORATED AT: 806.0 TO 816.0           |                   |
| <b>Net Due Upon Receipt</b>                                 |   |                   |
| Late Charge of 1 - 1/2 % per Month on Accounts over 30 Days |   |                   |
| <b>Total</b>  |   | <b>\$1,751.00</b> |

Service Order and Delivery Receipt

OUR NO.



**MIDWEST SURVEYS**  
LOGGING • PERFORATING • M.I.T. SERVICES

27340

P. O. Box 68  
Osawatomie, KS 66064  
913 / 755-2128

Date 9/10/2012

TERMS AND CONDITIONS: Midwest Surveys is hereby instructed to deliver the equipment or perform the services ordered hereon or as verbally directed, under the terms and conditions printed on the reverse side of this order, which I have read and understand and which I accept as Customer or as Customer's Authorized Agent.

Service and/or Equipment Ordered GRINDING @ Perforate

SIGN BEFORE COMMENCEMENT OF WORK

Customer's Name Legends Oil & Gas Ltd By \_\_\_\_\_  
Customer's Authorized Representative

Charge to Legends Oil & Gas Ltd Customer's Order No. Jerry Schabman

Mailing Address \_\_\_\_\_

Well or Job Name and Number Gillespie South County Woodson State Kansas  
NO-7

| QUANTITY     | DESCRIPTION OF SERVICE OR MATERIAL                          | PRICE            |
|--------------|---|------------------|
| <u>1 ea</u>  | <u>Gamma Ray, Intention 1000</u>                            | <u>\$ 550.00</u> |
| <u>31 ea</u> | <u>2" DMC RIG 120° Phase</u>                                |                  |
|              | <u>Three (3) Perforations Per Foot</u>                      |                  |
|              | <u>Minimum Charge - Ten (10) Perforations</u>               | <u>\$ 700.00</u> |
|              | <u>Twenty One (21) Additional Perforations @ \$21.00 ea</u> | <u>\$ 441.00</u> |
|              |   |                  |
|              |   |                  |
|              |   |                  |
|              |   |                  |
|              | <u>Perforated At 806.0 To 816.0</u>                         |                  |
|              |   |                  |
|              |   |                  |
|              |   |                  |
|              |   |                  |
|              |   |                  |
|              |   |                  |
|              |   |                  |
|              |   |                  |
|              |   |                  |
|              |   |                  |

Total 1751.00

The above described service and/or material has been received and are hereby accepted and approved for payment.

Served by S Woodcock

Customer's Name Legends Oil & Gas Ltd  
By \_\_\_\_\_ Date 9/10/12  
Customer's Authorized Representative

White — Customer

Canary — Accounting





**CONSOLIDATED**  
Oil Well Services, LLC

TICKET NUMBER **47806**

LOCATION Thayer

PO BOX 884 STREET, CHANUTE, KS 66720  
620-431-9210 OR 800-467-8676

**FIELD TICKET**

| DATE                            | CUSTOMER ACCT # | WELL NAME     | QTR/QTR | SECTION    | TWP | RGE | COUNTY | FORMATION |
|---------------------------------|-----------------|---------------|---------|------------|-----|-----|--------|-----------|
| 9-13-12                         | 4759            | Santa Rita #1 |         | 22         | 25  | 17  | W0     |           |
| CHARGE TO <u>Legend C-1-605</u> |                 |               |         | OWNER      |     |     |        |           |
| MAILING ADDRESS                 |                 |               |         | OPERATOR   |     |     |        |           |
| CITY & STATE                    |                 |               |         | CONTRACTOR |     |     |        |           |

| ACCOUNT CODE  | QUANTITY or UNITS | DESCRIPTION OF SERVICES OR PRODUCT    | UNIT PRICE | TOTAL AMOUNT |
|---------------|-------------------|---------------------------------------|------------|--------------|
| 5102C         | 1                 | PUMP CHARGE 1000 HP Combo 1 1/2" well |            | 2300-        |
| 5102C         | 1                 | 2" well                               |            | 2070-        |
| 5302          | 2                 | Acid Spatter                          |            | 750-         |
| 1275          | 150               | 15% HCl Acid                          |            | 315-         |
| 1202          | .5                | Acid Inhibitor                        |            | 25-          |
| 1219B         | 1                 | Stim Oil                              |            | 65-          |
| 1205          | 11000             | City Water                            |            | 171.60       |
| 1215A         | 12                | 100% Substitute                       |            | 438-         |
| 1231          | 200               | Fract                                 |            | 1800-        |
| 1208          | .5                | Breaker                               |            | 100-         |
| 1205A         | 6                 | Propane                               |            | 180-         |
| 5601          | 2                 | Fract Vendors                         |            | 200-         |
| 5115          | 2                 | Well Inspection                       |            | NO Charge    |
| 4326          | 40                | 2" Drill bits                         |            | 120-         |
|               |                   | BLENDING & HANDLING                   |            |              |
| 5109          | 43                | TON-MILES Route Delivery              |            | 315-         |
|               |                   | STAND BY TIME                         |            |              |
| 5105          | 43                | MILEAGE Mobilization x 2 P.S.         |            | 344-         |
| 5501F         | 6                 | WATER TRANSPORTS                      |            | 672-         |
|               |                   | VACUUM TRUCKS                         |            |              |
| 2104          | 600               | FRAC SAND 16/30                       |            | 150-         |
| 2102          | 7400              | 12/20                                 |            | 1998.00      |
|               |                   |                                       | SALES TAX  | 21.29        |
| <b>252931</b> |                   |                                       |            |              |

Ravin 2790

ESTIMATED TOTAL 12034.89

CUSTOMER or AGENTS SIGNATURE Amy Schabir COWS FOREMAN Gary Wital

CUSTOMER or AGENT (PLEASE PRINT) \_\_\_\_\_ DATE 9-13-12

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records at our office, and conditions of services on the back of this form are in effect for services identified on this form.



**CONSOLIDATED**  
Oil Well Services, LLC

PO Box 884, Chanute, KS 66720  
620-431-9210 or 800-467-8676

1st well

TICKET NUMBER 53992  
FIELD TICKET REF # 47806  
LOCATION Thayer  
FOREMAN Benj. Kistal

**TREATMENT REPORT  
FRAC & ACID**

| DATE             | CUSTOMER # | WELL NAME & NUMBER | SECTION | TOWNSHIP | RANGE | COUNTY |
|------------------|------------|--------------------|---------|----------|-------|--------|
| 9-13-12          | 4759       | South Gillette #7  | 22      | 25       | 17    | W0     |
| CUSTOMER         |            |                    | TRUCK # |          |       |        |
| Legend Oil & Gas |            |                    | DRIVER  |          |       |        |
| MAILING ADDRESS  |            |                    | TRUCK # |          |       |        |
| CITY             |            |                    | DRIVER  |          |       |        |
| STATE            |            |                    | TRUCK # |          |       |        |
| ZIP CODE         |            |                    | DRIVER  |          |       |        |

**WELL DATA**

|                   |       |              |
|-------------------|-------|--------------|
| CASING SIZE       | 2 1/2 | TOTAL DEPTH  |
| CASING WEIGHT     |       | PLUG DEPTH   |
| TUBING SIZE       |       | PACKER DEPTH |
| TUBING WEIGHT     |       | OPEN HOLE    |
| PERFS & FORMATION |       |              |
| 306-116           | (31)  |              |

**TYPE OF TREATMENT**

Acid job / Frac

**CHEMICALS**

|                   |    |              |
|-------------------|----|--------------|
| City Water        | 75 | 15% HCl Acid |
| KCl Sol.          |    | Stim. Sol.   |
| 20# Gel / Breaker |    | Stim. O.I.   |
| Bio-De            |    |              |

| STAGE           | BBL'S PUMPED | INJ RATE | PROPPANT PPG | SAND / STAGE | PSI |                 |
|-----------------|--------------|----------|--------------|--------------|-----|-----------------|
| pad             | 15           | -15      |              |              |     | BREAKDOWN 1100  |
| 16/30           |              |          |              | 300          |     | START PRESSURE  |
| 16/20           |              |          |              | 1700         |     | END PRESSURE    |
| clean 10 balls  |              |          |              |              |     | BALL OFF PRESS  |
| 12/30 5x5 balls |              | -16      |              | 1000         |     | ROCK SALT PRESS |
| 12/20           |              |          |              | 1000         |     | ISIP 375        |
| Flush + Over    | 10           |          |              |              |     | 5 MIN           |
| Release         |              |          |              |              |     | 10 MIN          |
| Overflush       | 5            |          |              |              |     | 15 MIN          |
|                 |              |          |              |              |     | MIN RATE        |
|                 |              |          |              |              |     | MAX RATE        |
| Totals          | 129          |          |              | 4000         |     | DISPLACEMENT    |

REMARKS: 3rd acid to pad - breakdown and stage  
252431

AUTHORIZATION \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Terms and Conditions are printed on reverse side.



**CONSOLIDATED**  
Oil Well Services, LLC

PO Box 884, Chanute, KS 66720  
620-431-9210 or 800-467-8676

TICKET NUMBER 53993  
FIELD TICKET REF # 47806  
LOCATION Thayer  
FOREMAN George Wibel

*2nd well*

**TREATMENT REPORT**  
**FRAC & ACID**

| DATE             | CUSTOMER # | WELL NAME & NUMBER    | SECTION  | TOWNSHIP | RANGE | COUNTY  |  |        |  |
|------------------|------------|-----------------------|----------|----------|-------|---------|--|--------|--|
| 9-15-12          | 4759       | Sealth-1-142, p. 4 Co | 22       | 25       | 17    | WO      |  |        |  |
| CUSTOMER         |            |                       |          |          |       |         |  |        |  |
| Legend Oil & Gas |            |                       |          |          |       |         |  |        |  |
| MAILING ADDRESS  |            |                       |          |          |       |         |  |        |  |
| CITY             |            | STATE                 | ZIP CODE |          |       |         |  |        |  |
|                  |            |                       |          |          |       |         |  |        |  |
| TRUCK #          |            |                       |          | DRIVER   |       | TRUCK # |  | DRIVER |  |
| 524              |            |                       |          | Trampis  |       |         |  |        |  |
| 455              |            |                       |          | Tim      |       |         |  |        |  |
| 521              |            |                       |          | Darnel   |       |         |  |        |  |
| 619/791          |            |                       |          | George   |       |         |  |        |  |
|                  |            |                       |          |          |       |         |  |        |  |
|                  |            |                       |          |          |       |         |  |        |  |

| WELL DATA                 |              |
|---------------------------|--------------|
| CASING SIZE <i>2 1/2"</i> | TOTAL DEPTH  |
| CASING WEIGHT             | PLUG DEPTH   |
| TUBING SIZE               | PACKER DEPTH |
| TUBING WEIGHT             | OPEN HOLE    |
| PERFS & FORMATION         |              |
| 790-500 (31)              |              |
|                           |              |
|                           |              |

| TYPE OF TREATMENT    |  |
|----------------------|--|
| Acid Spot / Fracture |  |

| CHEMICALS         |                 |
|-------------------|-----------------|
|                   | 75 152 116 Acid |
|                   | T.H.L.P.        |
| 30" G.I.P. packer | 31.00.1         |
| Bracke            |                 |

| STAGE           | BBL'S PUMPED | INJ RATE | PROPPANT PPG | SAND / STAGE | PSI |                 |
|-----------------|--------------|----------|--------------|--------------|-----|-----------------|
|                 |              |          |              |              |     | BREAKDOWN 1800  |
| Pod             | 15           |          |              |              |     | START PRESSURE  |
| 16/30           |              |          |              | 300          |     | END PRESSURE    |
| 11/20           |              |          |              | 1700         |     | BALL OFF PRESS  |
| 10 balls (20)   |              |          |              |              |     | ROCK SALT PRESS |
| 12/20 5x5 balls |              |          |              | 1000         |     | ISIP 425        |
| 11/20           |              |          |              | 1000         |     | 5 MIN           |
| 10 min          | 10           |          |              |              |     | 10 MIN          |
| Release         |              |          |              |              |     | 15 MIN          |
| Overhead        | 5            |          |              |              |     | MIN RATE        |
|                 |              |          |              |              |     | MAX RATE        |
| Totals          | 130          |          |              | 4000         |     | DISPLACEMENT    |
|                 |              |          |              |              |     |                 |
|                 |              |          |              |              |     |                 |

REMARKS: *Spot acid to parts - breakdowns and stage*

AUTHORIZATION \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

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SERVICE COMPANY: C.O.W.S.  
 TICKET NO: 53992  
 CUSTOMER NAME: Legend Oil and Gas  
 WELL NAME: South Gillespie #7  
 WELL LOCATION:

DATE RECORDED: 09/13/2012  
 JOB NO:  
 UNIT DESCRIPTION:  
 UNIT NOTES:  
 FILE NAME: LegendOilandGas\_12\_09\_13\_#1.csv



Pen# 1: Pump Pressure ( Pressure : psi ) Pen# 2: Pump Rate ( Flowrate : bpm ) Pen# 3: Pump Totals ( Volume : bbl )

Pen# 1 22.00 Pen# 2 150.00 Pen# 3 2800.00

2520.00 19.80 135.00

2240.00 17.60 120.00

1960.00 15.40 105.00

1680.00 13.20 90.00

1400.00 11.00 75.00

1120.00 8.80 60.00

840.00 6.60 45.00

560.00 4.40 30.00

280.00 2.20 15.00

0.00 0.00 0.00

11:14:56 11:16:05 11:17:15 11:18:24 11:19:34 11:20:43 11:21:53 11:23:02 11:24:12 11:25:21 11:26:31

