





**CONSOLIDATED**  
Oil Well Services, LLC

266338

TICKET NUMBER 42656  
LOCATION Ottawa  
FOREMAN Alan Maden

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

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

|                         |                  |                    |                       |          |         |        |
|-------------------------|------------------|--------------------|-----------------------|----------|---------|--------|
| DATE                    | CUSTOMER #       | WELL NAME & NUMBER | SECTION               | TOWNSHIP | RANGE   | COUNTY |
| 3-3-14                  | 3372             | Rolt 10-215        | SE1D                  | 22       | 16      | CF     |
| CUSTOMER                |                  |                    | TRUCK #               | DRIVER   | TRUCK # | DRIVER |
| Grand Mass Operating    |                  |                    | 730                   | Ala Mad  | Safety  | Meat   |
| MAILING ADDRESS         |                  |                    | 368                   | Al Mad   |         |        |
| 1700 N Water front pkwy |                  |                    | 505/T106              | Jas Lic  |         |        |
| CITY                    | STATE            | ZIP CODE           | 510                   | Set Inc  |         |        |
| Wichita                 | KS               | 67206              |                       |          |         |        |
| JOB TYPE                | HOLE SIZE        | HOLE DEPTH         | CASING SIZE & WEIGHT  |          |         |        |
| loss string             | 6 3/4"           | 1414'              | 2 7/8"                |          |         |        |
| CASING DEPTH            | DRILL PIPE       | TUBING             | OTHER                 |          |         |        |
| 1106'                   |                  |                    |                       |          |         |        |
| SLURRY WEIGHT           | SLURRY VOL       | WATER gal/sk       | CEMENT LEFT in CASING |          |         |        |
|                         |                  |                    | YES                   |          |         |        |
| DISPLACEMENT            | DISPLACEMENT PSI | MIX PSI            | RATE                  |          |         |        |
| 643                     |                  |                    | 4 bpm                 |          |         |        |

REMARKS: Held meeting. Established rate down casing at 1334'. Mixed & pumped 40 sk cement plug. Displaced to casing TD. Pulled casing up to 1106'. Established rate. Mixed & pumped 211 sk 30150 cement plus 2% gel, 5% salt, and 5# hot seal per sack. Circulated cement. Blushed pump. Pumped plug to casing TD. Well held 800 PSI. Set floats. Closed valves.

McGowan, Colts

Alan Maden

| ACCOUNT CODE | QUANTITY or UNITS | DESCRIPTION of SERVICES or PRODUCT | UNIT PRICE | TOTAL |
|--------------|-------------------|------------------------------------|------------|-------|
| 5401         | 1                 | PUMP CHARGE                        | 368        |       |
| 5406         | 43                | MILEAGE                            | 368        |       |
| 5402         | 1106'             | casing footage                     | 368        |       |
| 5407A        | 525.22            | ton miles                          | 510        |       |
| 5501C        | 3                 | transport                          | 505/T106   |       |
| 1123         | 5.5               | City water                         |            |       |
| 1124         | 251               | 51/150 cement                      |            |       |
| 1188         | 522 #             | gel                                |            |       |
| 1111         | 485 #             | salt                               |            |       |
| 1110A        | 1255 #            | hot seal                           |            |       |
| 4402         | 1                 | 2 1/2 plug                         |            |       |
|              |                   | Less 30% materials                 |            |       |
|              |                   | materials                          |            |       |

completed

Ravin 3737

NO company rep

SALES TAX  
ESTIMATED  
TOTAL

AUTHORIZATION Jim O'K TITLE \_\_\_\_\_ DATE \_\_\_\_\_

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 service on the back of this form are in effect for services identified on this form.



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

1 of 2

1st well

TICKET NUMBER 58118  
FIELD TICKET REF # 49052  
LOCATION Thayer  
FOREMAN Brett Busby

**TREATMENT REPORT  
FRAC & ACID**

| DATE                   | CUSTOMER # | WELL NAME & NUMBER     | SECTION                       | TOWNSHIP | RANGE | COUNTY |
|------------------------|------------|------------------------|-------------------------------|----------|-------|--------|
| 3-19-14                |            | Rolf 10- <del>15</del> | 10                            | 22       | 16    | CF     |
| CUSTOMER<br>Grand Mesa |            |                        | TRUCK # DRIVER TRUCK # DRIVER |          |       |        |
| MAILING ADDRESS        |            |                        | 476                           | Trampis  |       |        |
| CITY STATE ZIP CODE    |            |                        | 490                           | Eric     |       |        |
|                        |            |                        | 482                           | Mark     |       |        |
|                        |            |                        | 582                           | Matt     |       |        |
|                        |            |                        | 618795                        | Joe      |       |        |

**WELL DATA**

|                               |              |
|-------------------------------|--------------|
| CASING SIZE                   | TOTAL DEPTH  |
| CASING WEIGHT                 | PLUG DEPTH   |
| TUBING SIZE <u>2 7/8 BEUE</u> | PACKER DEPTH |
| TUBING WEIGHT                 | OPEN HOLE    |
| PERFS & FORMATION             |              |
| <u>1024-29 (20) Squirrel</u>  |              |

**TYPE OF TREATMENT**  
Acid spot + frac

**CHEMICALS**  
KLSUB - Biocide - Breaker  
Acid - Inhibitor - StimOil

| STAGE               | BBL'S PUMPED | INJ RATE    | PROPPANT PPG  | SAND / STAGE  | PSI         |                         |
|---------------------|--------------|-------------|---------------|---------------|-------------|-------------------------|
| <u>PAID</u>         | <u>20</u>    | <u>20</u>   |               |               | <u>1500</u> | <u>BREAKDOWN 1600</u>   |
| <u>16-30</u>        |              | <u>20</u>   | <u>.5-1.0</u> | <u>300#</u>   | <u>1500</u> | <u>START PRESSURE</u>   |
| <u>12-20</u>        |              | <u>20</u>   | <u>1.0</u>    |               |             | <u>END PRESSURE</u>     |
| <u>12-20</u>        |              | <u>20</u>   | <u>1.0</u>    |               |             | <u>BALL OFF PRESS</u>   |
| <u>12-20</u>        |              | <u>19.5</u> | <u>1.0</u>    |               |             | <u>ROCK SALT PRESS</u>  |
| <u>12-20</u>        |              | <u>19.5</u> | <u>1.5</u>    |               | <u>1400</u> | <u>ISIP 600</u>         |
| <u>12-20</u>        |              |             | <u>1.5</u>    |               |             | <u>5 MIN 525</u>        |
| <u>12-20</u>        |              |             | <u>2.0</u>    |               |             | <u>10 MIN 510</u>       |
| <u>12-20</u>        |              |             | <u>2.0</u>    | <u>2200#</u>  | <u>1350</u> | <u>15 MIN 500</u>       |
| <u>8-12</u>         |              |             | <u>2.0</u>    |               |             | <u>MIN RATE</u>         |
| <u>8-12</u>         |              | <u>19.5</u> | <u>2.0</u>    | <u>500#</u>   | <u>1400</u> | <u>MAX RATE</u>         |
| <u>FLUSH CASING</u> | <u>5</u>     | <u>19.5</u> | <u>TOTAL</u>  | <u>3,000#</u> | <u>1350</u> | <u>DISPLACEMENT 6.0</u> |
| <u>OVERFLUSH</u>    | <u>0</u>     |             | <u>SAND</u>   |               |             |                         |
| <u>TOTAL PBL'S</u>  | <u>90</u>    |             |               |               |             |                         |

REMARKS: \* hold safety-procedure meeting before frac  
Spotted 75 gal-15% HCL acid on perfs

Location 9:30 AM - 10:30 PM 60 miles  
AUTHORIZATION s/o Chris McGowan B.B. TITLE \_\_\_\_\_ DATE 3-19-14



**CONSOLIDATED**  
Oil Well Services, LLC

266844

2 of 2

TICKET NUMBER **49054**

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 |
| 3-19-14                     | 3372            | Rolt 10- <del>15</del> |         | 10         | 225 | 16E | CF     | Squirrel  |
| CHARGE TO <u>Grand Mesa</u> |                 |                        |         | OWNER      |     |     |        |           |
| MAILING ADDRESS             |                 |                        |         | OPERATOR   |     |     |        |           |
| CITY & STATE                |                 |                        |         | CONTRACTOR |     |     |        |           |

| ACCOUNT CODE | QUANTITY or UNITS | DESCRIPTION OF SERVICES OR PRODUCT  | UNIT PRICE  | TOTAL AMOUNT |
|--------------|-------------------|---|-------------|--------------|
| 5102B        | 1                 | PUMP CHARGE 1300 Combo 1 <sup>st</sup> well   | <u>Spec</u> | [REDACTED]   |
| 5302         | 1                 | Acid spotter  |             | [REDACTED]   |
| 1275         | 75 gal.           | 15% HCl acid  |             | [REDACTED]   |
| 1202         | 1/4 gal.          | Inhibitor   |             | [REDACTED]   |
| 1219B        | 5 1/2             | Stim Oil spot acid + OIF  |             | [REDACTED]   |
| 1268         | 5,000 gal.        | Y.C. City   |             | [REDACTED]   |
| 1231         | 100#              | Frac gel  |             | [REDACTED]   |
| 1215A        | 5 gal             | KCl sup   |             | [REDACTED]   |
| 1205A        | 3#                | Biocide   |             | [REDACTED]   |
| 5107         | 1                 | Flow metered Chem pump  |             | [REDACTED]   |
| 5604         | 1                 | Frac valve  |             | [REDACTED]   |
|              |                   | BLENDING & HANDLING   |             |              |
| 5109         | 60                | TON-MILES   | Spec Min    | [REDACTED]   |
|              |                   | STAND BY TIME   |             |              |
| 5108         | 60                | MILEAGE Mobilization X3 P,S,I   | Min.        | [REDACTED]   |
| 5501F        | 3 hrs             | WATER TRANSPORTS - 1  |             | [REDACTED]   |
|              |                   | VACUUM TRUCKS   |             |              |
| 2104A        | 300#              | FRAC SAND <del>300#</del> 16-30   |             | [REDACTED]   |
| 2102         | 2200#             | 12-20   |             | [REDACTED]   |
| 2103A        | 500#              | 8-12  |             | [REDACTED]   |
|              |                   | Additional 5% discount available if paid within 10 days of invoice date WA [REDACTED] |             | [REDACTED]   |
|              |                   | SALES TAX   |             | [REDACTED]   |
|              |                   | ESTIMATED TOTAL   |             | [REDACTED]   |

Thank you very much for your business!  
We appreciate your business!  
CUSTOMER or AGENTS SIGNATURE: [Signature] COWS FOREMAN: Brett Busby

CUSTOMER or AGENT (PLEASE PRINT): \_\_\_\_\_ DATE: 3-19-14

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