



Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION 1251948  
OIL & GAS CONSERVATION DIVISION

Form ACO-1

August 2013

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
- Plug Back       Conv. to GSW       Conv. to Producer
- Commingled      Permit #: \_\_\_\_\_
- Dual Completion      Permit #: \_\_\_\_\_
- SWD      Permit #: \_\_\_\_\_
- ENHR      Permit #: \_\_\_\_\_
- GSW      Permit #: \_\_\_\_\_

|                                   |                 |   |
|-----------------------------------|-----------------|---|
| Spud Date or<br>Recompletion Date | Date Reached TD | Completion Date or<br>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

GPS Location: Lat: \_\_\_\_\_, Long: \_\_\_\_\_  
(e.g. xx.xxxxx)      (e.g. -xxx.xxxxx)

Datum:  NAD27       NAD83       WGS84

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Field Name: \_\_\_\_\_

Producing Formation: \_\_\_\_\_

Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_

Total Vertical 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

- Confidentiality Requested  
Date: \_\_\_\_\_
- Confidential Release Date: \_\_\_\_\_
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT  I  II  III Approved by: \_\_\_\_\_ Date: \_\_\_\_\_



1251948

Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West County: \_\_\_\_\_

**INSTRUCTIONS:** Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

|  |   |
|--|---|
| 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><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 |                  |                |              |                            |
|  |                  |                |              |                            |

Did you perform a hydraulic fracturing treatment on this well?  Yes  No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?  Yes  No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?  Yes  No *(If No, fill out Page Three of the ACO-1)*

| 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: <input type="checkbox"/> Yes <input type="checkbox"/> No |
|----------------|-------|---------|------------|---|

|   |  |
|---|--|
| Date of First, Resumed Production, SWD or ENHR. | Producing Method:<br><input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____ |
|---|--|

| 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><br><input type="checkbox"/> Other <i>(Specify)</i> _____ | <b>PRODUCTION INTERVAL:</b><br>_____<br>_____ |
|--|---|---|





REMIT TO  
 Consolidated Oil Well Services, LLC  
 Dept:970  
 P.O.Box 4346  
 Houston, TX 77210-4346

MAIN OFFICE

P.O.Box884  
 Chanute,KS 66720  
 620/431-9210,1-800/467-8676  
 Fax 620/431-0012

Invoice Invoice# 803778

Invoice Date: 03/27/15 Terms: Net 30 Page 1

ALTAVISTA ENERGY INC  
 4595 K-33 HWY, PO BOX 128  
 WELLSVILLE KS 66092  
 USA  
 7858834057

YOUNG A-5

| Part No | Description                 | Quantity | Unit Price | Discount(%) | Total  |
|---------|-----------------------------|----------|------------|-------------|--------|
| 5401S   | Cement Pump Truck - Surface | 1.000    | 870.0000   | 10.000      | 783.00 |
| 5406    | Mileage Charge              | 40.000   | 4.2000     | 10.000      | 151.20 |
| 5402    | Casing Footage              | 42.000   | 0.0000     | 0.000       | 0.00   |
| 5407    | Min. Bulk Delivery Charge   | 1.000    | 368.0000   | 10.000      | 331.20 |
| 5502C   | 80 Vacuum Truck Cement      | 2.000    | 100.0000   | 10.000      | 180.00 |
| 1104S   | Class A Cement              | 32.000   | 15.7000    | 30.000      | 351.68 |
| 1118B   | Premium Gel / Bentonite     | 60.000   | 0.2200     | 30.000      | 9.24   |
| 1102    | Calcium Chloride (50#)      | 60.000   | 0.7800     | 30.000      | 32.76  |

Subtotal 2,168.40  
 Discounted Amount 329.32  
 SubTotal After Discount 1,839.08

Amount Due 2,202.99 If paid after 04/26/15

Tax: 24.21  
 Total: 1,863.29





**CONSOLIDATED**  
Oil Well Services, LLC

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

Invoice # **803778**

2482  
2414

TICKET NUMBER **50896**

LOCATION **Ottawa KS**

FOREMAN **Fred Mader**

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

| DATE            | CUSTOMER # | WELL NAME & NUMBER | SECTION | TOWNSHIP | RANGE | COUNTY |
|-----------------|------------|--------------------|---------|----------|-------|--------|
| 3-19-15         | 3244       | Young # A-5        | Sw 11   | 22       | 16    | CF     |
| CUSTOMER        |            |                    | TRUCK # |          |       |        |
| Mailing Address |            |                    | DRIVER  |          |       |        |
| CITY            |            |                    | TRUCK # |          |       |        |
| STATE           |            |                    | DRIVER  |          |       |        |
| ZIP CODE        |            |                    | TRUCK # |          |       |        |
| Wellsville      |            |                    | KS      |          |       |        |
| 66092           |            |                    | 675     |          |       |        |
|                 |            |                    | 503     |          |       |        |

JOB TYPE Surface HOLE SIZE 12 1/4 HOLE DEPTH 42' CASING SIZE & WEIGHT 7"  
 CASING DEPTH 42' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 10' +  
 DISPLACEMENT 1.6 BBL DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4 BPM

REMARKS: Hold safety meeting. Establish circulation thru 7" casing.  
Mix + Pump 32 sks Class A Cement 2% Gel 2% Calcium  
Chloride. Cement to surface. Displace 7" casing clean  
w/ BBL water. Shut in casing.

Finney Drilling

Fred Mader

| ACCOUNT CODE | QUANTITY or UNITS | DESCRIPTION of SERVICES or PRODUCT | UNIT PRICE | TOTAL           |
|--------------|-------------------|------------------------------------|------------|-----------------|
| 54015        | 1                 | PUMP CHARGE Surface Cement         | 495        | 870.00          |
| 5406         | 40 mi             | MILEAGE                            | 495        | 166.00          |
| 5402         | 42                | Casing Footage                     |            | N/C             |
| 5407         | Minimum           | Ten Miles                          | 503        | 368.00          |
| 5502         | 2 hrs             | 80 BBL Vac Truck                   | 675        | 200.00          |
|              |                   | Trucks.                            |            | 1606.00         |
|              |                   | Less 10%                           |            | -160.60         |
|              |                   |                                    |            | 1445.40         |
| 11045        | 32 sks            | Class A Cement                     | 502.40     |                 |
| 11188        | 60 #              | Premium Gel                        | 13.20      |                 |
| 1102         | 60 #              | Calcium Chloride                   | 46.50      |                 |
|              |                   | Material                           | 562.40     |                 |
|              |                   | Less 30%                           | -168.72    |                 |
|              |                   | Total                              |            | 393.68          |
|              |                   |                                    | 8.15%      | SALES TAX       |
|              |                   |                                    |            | 24.21           |
|              |                   |                                    |            | ESTIMATED TOTAL |
|              |                   |                                    |            | 1863.29         |

Ravin 3737

AUTHORIZATION HR FN

TITLE \_\_\_\_\_

DATE (2002.99)

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.



REMIT TO  
 Consolidated Oil Well Services, LLC  
 Dept:970  
 P.O.Box 4346  
 Houston, TX 77210-4346

MAIN OFFICE  
 P.O.Box884  
 Chanute,KS 66720  
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 Fax 620/431-0012

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Invoice Date: 03/27/15      Terms: Net 30      Page 1

ALTAVISTA ENERGY INC  
 4595 K-33 HWY, PO BOX 128  
 WELLSVILLE KS 66092  
 USA  
 7858834057

YOUNG #A-5

| Part No | Description                       | Quantity  | Unit Price | Discount(%) | Total    |
|---------|-----------------------------------|-----------|------------|-------------|----------|
| 5401    | Cement Pumper                     | 1.000     | 1,085.0000 | 10.000      | 976.50   |
| 5406    | Mileage Charge                    | 40.000    | 4.2000     | 10.000      | 151.20   |
| 5402    | Casing Footage                    | 1,110.000 | 0.0000     | 0.000       | 0.00     |
| 5407A   | Ton Mileage Delivery Charge       | 260.400   | 1.4100     | 10.000      | 330.45   |
| 5502C   | 80 Vacuum Truck Cement            | 1.500     | 100.0000   | 10.000      | 135.00   |
| 1124    | Poz Cement Mix                    | 140.000   | 11.5000    | 30.000      | 1,127.00 |
| 1118B   | Premium Gel / Bentonite           | 336.000   | 0.2200     | 30.000      | 51.74    |
| 1111    | Sodium Chloride (Granulated Salt) | 282.000   | 0.3900     | 30.000      | 76.99    |
| 1110A   | Kol Seal (50# BAG)                | 700.000   | 0.4600     | 30.000      | 225.40   |
| 4402    | 2 1/2 Rubber Plug                 | 1.000     | 29.5000    | 0.000       | 29.50    |

Subtotal      3,915.56  
 Discounted Amount      811.79  
 SubTotal After Discount      3,103.77

Amount Due 4,047.51 If paid after 04/26/15

Tax:      92.90  
 Total:      3,196.68





**CONSOLIDATED**  
Oil Well Services, LLC

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

52485  
Invoice # 8057822419

TICKET NUMBER 50897  
LOCATION Ottawa KS  
FOREMAN Fred Mader

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

| DATE             | CUSTOMER # | WELL NAME & NUMBER | SECTION | TOWNSHIP | RANGE | COUNTY |
|------------------|------------|--------------------|---------|----------|-------|--------|
| 3.23.15          | 3244       | Young # A.5        | SW 11   | 22       | 16    | CF     |
| CUSTOMER         |            |                    | TRUCK # |          |       |        |
| AltaVista Energy |            |                    | 712     | Fremad   |       |        |
| MAILING ADDRESS  |            |                    | 495     | HarBoc   |       |        |
| P.O. Box 128     |            |                    | 675     | KidDet   |       |        |
| CITY             | STATE      | ZIP CODE           | 558     | BrvBir   |       |        |
| Wellsville       | KS         | 66092              |         |          |       |        |

JOB TYPE Long string HOLE SIZE 5 7/8 HOLE DEPTH 1123 CASING SIZE & WEIGHT 2 7/8 10 RD  
 CASING DEPTH 9110 DRILL PIPE Baffle in TUBING @ 1080 OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 30+ Plug  
 DISPLACEMENT 6.27 BBL DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 5 BPM

REMARKS: Hold safety meeting. Establish circulation. Mix Pump 100#  
Gel Flush. Mix & Pump 1 sks 50/50 Poz Mix Cement 2% Gel  
5% Salt 5# Kol Seal/sk. Cement to surface. Flush pump &  
lines clean. Displace 2 1/2" Rubber plug to baffle in casing.  
Pressure to 800# PSI. Release pressure to set float valve.  
Shut in casing.

Kurt Finny Drilling

Fred Mader

| ACCOUNT CODE | QUANTITY or UNITS | DESCRIPTION of SERVICES or PRODUCT | UNIT PRICE | TOTAL                  |
|--------------|-------------------|------------------------------------|------------|------------------------|
| 5401         | 1                 | PUMP CHARGE                        | 495        | 1085.00                |
| 5406         | 40 mi             | MILEAGE                            | 495        | 16800                  |
| 5402         | 1110              | Casing footage                     | N/C        |                        |
| 5407A        | 260.4             | Ton Miles                          | 558        | 36716                  |
| 5502C        | 1 1/2 hr          | 80 BBL Vac Truck                   | 675        | 15000                  |
|              |                   | Sub Total                          |            | 177016                 |
|              |                   | Less 10%                           |            | - 17702                |
|              |                   |                                    |            | 159314                 |
| 1124         | 140 sks           | 50/50 Poz Mix Cement               | 1610.00    |                        |
| 1118B        | 336#              | Premium Gel                        | 7322       |                        |
| 1111         | 282#              | Granulated Salt                    | 10928      |                        |
| 1110A        | 700#              | Kol Seal                           | 32200      |                        |
|              |                   | Material                           | 211520     |                        |
|              |                   | Less 30%                           | - 63456    |                        |
|              |                   | Total                              |            | 148113                 |
| 4402         | 1                 | 2 1/2" Rubber Plug                 |            | 2950                   |
|              |                   |                                    | 6.15%      | SALES TAX 9200         |
|              |                   |                                    |            | ESTIMATED TOTAL 319640 |

Ravin 3737  **Completed**  
 AUTHORIZATION [Signature] TITLE \_\_\_\_\_ DATE 4/04/15

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.