



KANSAS CORPORATION COMMISSION 1106461  
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 # 34350  
Name: Altavista Energy, Inc.  
Address 1: 4595 K-33 Highway  
Address 2: PO BOX 128  
City: WELLSVILLE State: KS Zip: 66092 +  
Contact Person: Phil Frick  
Phone: ( 785 ) 883-4057  
CONTRACTOR: License # 5989  
Name: Finney, Kurt dba Finney Drilling Co.  
Wellsite Geologist: None  
Purchaser: \_\_\_\_\_

Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     WSW     SWD     SLOW  
 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 #: \_\_\_\_\_  
07/03/2012    07/05/2012    07/05/2012  
Spud Date or    Date Reached TD    Completion Date or  
Recompletion Date       Recompletion Date

API No. 15 - 15-031-23276-00-00  
Spot Description: \_\_\_\_\_  
SW NE NE SE Sec. 15 Twp. 22 S. R. 16  East  West  
2145 Feet from  North /  South Line of Section  
495 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE     NW     SE     SW  
County: Coffey  
Lease Name: Nickel Well #: 5  
Field Name: \_\_\_\_\_  
Producing Formation: Squirrel  
Elevation: Ground: 1032 Kelly Bushing: 1032  
Total Depth: 1091 Plug Back Total Depth: 1043  
Amount of Surface Pipe Set and Cemented at: 47 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from: 1074  
feet depth to: 0 w/ 143 sx cmt.

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit)  
Chloride content: 0 ppm Fluid volume: 30 bbls  
Dewatering method used: Evaporated  
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: Deanna Garrison Date: 01/07/2013

1106461

Operator Name: Altavista Energy, Inc. Lease Name: Nickel Well #: 5  
 Sec. 15 Twp. 22 S. R. 16  East  West County: Coffey

**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 checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run:  Gamma Ray/Neutron/CCL	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Squirrel</td> <td>1013</td> <td>+19</td> </tr> </table>	Name	Top	Datum	Squirrel	1013	+19
Name	Top	Datum					
Squirrel	1013	+19					

CASING RECORD <input type="checkbox"/> New <input checked="" 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
Surface	9.875	7	19	47	50/50 Poz	38	See Ticket
Production	5.625	2.875	7	1074	50/50 Poz	143	See Ticket

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> 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
3	1013-1021 - 25 Perfs - 2" DML RTG		

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. <b>09/04/2012</b>		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____	
Estimated Production Per 24 Hours	Oil Bbls. 2	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 checked="" 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: _____ _____
---	--	--





**CONSOLIDATED**  
Oil Well Services, LLC

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

**MAIN OFFICE**  
P.O. Box 884  
Chanute, KS 66720  
620/431-9210 • 1-800/467-8676  
Fax 620/431-0012

INVOICE

Invoice # 251109

Invoice Date: 07/11/2012 Terms: 0/0/30,n/30

Page 1

ALTAVISTA ENERGY INC  
4595 K-33 HIGHWAY  
P.O. BOX 128  
WELLSVILLE KS 66092  
(785) 883-4057

NICKEL #5  
37389  
15-22-16  
07-03-2012  
KS

Part Number	Description	Qty	Unit Price	Total
1124	50/50 POZ CEMENT MIX	38.00	10.9500	416.10
1118B	PREMIUM GEL / BENTONITE	71.00	.2100	14.91
1111	SODIUM CHLORIDE (GRANULA	89.00	.3700	32.93
1110A	KOL SEAL (50# BAG)	190.00	.4600	87.40
Description		Hours	Unit Price	Total
548	TON MILEAGE DELIVERY	1.00	106.55	106.55
666	CEMENT PUMP (SURFACE)	1.00	825.00	825.00
666	EQUIPMENT MILEAGE (ONE WAY)	.00	4.00	.00
666	CASING FOOTAGE	47.00	.00	.00
675	80 BBL VACUUM TRUCK (CEMENT)	1.50	90.00	135.00

=====  
Parts: 551.34 Freight: .00 Tax: 34.73 AR 1652.62  
Labor: .00 Misc: .00 Total: 1652.62  
Sublt: .00 Supplies: .00 Change: .00  
=====

Signed \_\_\_\_\_

Date \_\_\_\_\_

BARTLESVILLE, OK 918/338-0808    EL DORADO, KS 316/322-7022    EUREKA, KS 620/583-7864    PONCA CITY, OK 580/762-2303    OAKLEY, KS 785/672-2227    OTTAWA, KS 785/242-4044    THAYER, KS 620/839-5269    GILLETTE, WY 307/686-4914



**CONSOLIDATED**  
Oil Well Services, LLC

TICKET NUMBER 37389  
LOCATION Attawa, KS  
FOREMAN Cassey Kennedy

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
7/3/12	3244	Nickel # 5	SE 15	22	16	CO

CUSTOMER <u>Altavista Energy</u>		
MAILING ADDRESS <u>PO Box 128</u>		
CITY <u>Wellsville</u>	STATE <u>KS</u>	ZIP CODE <u>66092</u>

TRUCK #	DRIVER	TRUCK #	DRIVER
481	Caskey	ck	
666	Garrett	GM	
675	Kei Det	KD	
548	Mik Hea	HT	

JOB TYPE Surface HOLE SIZE 12 1/4" HOLE DEPTH 47' CASING SIZE & WEIGHT 7"  
 CASING DEPTH 47' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 5'  
 DISPLACEMENT 1.75 bbls DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4.6 bpm

REMARKS: held safety meeting, established circulation, mixed + pumped 38 sks 50/50 Pozmix cement w/ 2% gel, 5% salt + 5# Kal Seal per sk, cement to surface, displaced cement w/ 1.75 bbls fresh water, shut-in casing, 5' cement left in casing.

*(Handwritten signature)*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE		825.00
5406	on lease	MILEAGE		
5402	47'	Casing footage		
5407A	79.515	for mileage		106.55
5502C	1.5 hrs	80 Vac		135.00
1124	38 sks	50/50 Pozmix Cement		416.10
1118B	71 #	Premium Gel		14.91
1111	89 #	Salt		32.93
1110A	190 #	Kal Seal		87.40
			SALES TAX	34.73
			ESTIMATED TOTAL	1652.62

Ravn 3737

251109

AUTHORIZATION \_\_\_\_\_ 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.



**CONSOLIDATED**  
Oil Well Services, LLC

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

**MAIN OFFICE**  
P.O. Box 884  
Chanute, KS 66720  
620/431-9210 • 1-800/467-8676  
Fax 620/431-0012

INVOICE

Invoice # 251203

Invoice Date: 07/13/2012 Terms: 0/0/30,n/30

Page 1

ALTAVISTA ENERGY INC  
4595 K-33 HIGHWAY  
P.O. BOX 128  
WELLSVILLE KS 66092  
(785)883-4057

NICKEL #5  
37377  
15-22-16  
07-10-2012  
KS

Part Number	Description	Qty	Unit Price	Total
1124	50/50 POZ CEMENT MIX	143.00	10.9500	1565.85
1118B	PREMIUM GEL / BENTONITE	340.00	.2100	71.40
1111	SODIUM CHLORIDE (GRANULA	277.00	.3700	102.49
1110A	KOL SEAL (50# BAG)	715.00	.4600	328.90
4402	2 1/2" RUBBER PLUG	1.00	28.0000	28.00

Description	Hours	Unit Price	Total
503 TON MILEAGE DELIVERY	270.27	1.34	362.16
666 CEMENT PUMP	1.00	1030.00	1030.00
666 EQUIPMENT MILEAGE (ONE WAY)	.00	4.00	.00
666 CASING FOOTAGE	1074.00	.00	.00
675 80 BBL VACUUM TRUCK (CEMENT)	2.00	90.00	180.00

Parts:	2096.64	Freight:	.00	Tax:	132.09	AR	3800.89
Labor:	.00	Misc:	.00	Total:	3800.89		
Sublt:	.00	Supplies:	.00	Change:	.00		

Signed \_\_\_\_\_

Date \_\_\_\_\_

BARTLESVILLE, OK  
918/338-0808

EL DORADO, KS  
316/322-7022

EUREKA, KS  
620/583-7664

PONCA CITY, OK  
580/762-2303

OAKLEY, KS  
785/672-2227

OTTAWA, KS  
785/242-4044

THAYER, KS  
620/839-5269

GILLETTE, WY  
307/688-4914



**CONSOLIDATED**  
Oil Well Services, LLC

TICKET NUMBER 37377  
LOCATION Ottawa KS  
FOREMAN Fred Maden

PO Box 884, Chanute, KS 66720  
620-431-8210 or 800-467-8676

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

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7/10/12	3244	Nickel #5	SW 15	22	16	CF
CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
Alta Vista Energy Inc			506	Fred Mad	Safety Mfg	
MAILING ADDRESS			666	Gar Moo	GM	
4595 33rd N. Hwy			675	Kai Det	KB	
CITY	STATE	ZIP CODE	683	Ryan Sw	RS	
Wellsville	KS	66092				

JOB TYPE Long string HOLE SIZE 5 7/8 HOLE DEPTH 1091 CASING SIZE & WEIGHT 2 7/8 EUE  
 CASING DEPTH 1074 DRILL PIPE Baffle in TUBING @ 1093' OTHER \_\_\_\_\_  
 SLURRY WEIGHT 06 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 2 1/2" Plug  
 DISPLACEMENT 6.29 BBL DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4.5 BPM

REMARKS: Establish circulation. Mix Pump 100\* Gel Flush. Mix Pump  
143.5K 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

*Fred Maden*

Kurt Finney Drilling

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	666	1030.00
5406	-	MILEAGE		N/C
5402	1074	Casing footage		N/C
5407	270.27	Ton Miles	303	362.45
5502C	2hrs	50 BBL Vac Truck	675	180.00
1124	143.5K	50/50 Poz Mix Cement		1565.25
1115B	340.00	Premium Gel		71.40
1111	277.00	Granulated Salt		102.42
1110A	715.00	Kol Seal		328.20
4402	1	2 1/2" Rubber Plug		28.00
			6375	
			6000	
		SALES TAX		132.09
		ESTIMATED TOTAL		3800.91

Rev 3737

*Fred Maden*

AUTHORIZATION \_\_\_\_\_ 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.

251203