



KANSAS CORPORATION COMMISSION 1079950  
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 # 33715  
Name: Town Oilfield Service  
Wellsite Geologist: None  
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 #: \_\_\_\_\_

03/28/2012	03/29/2012	03/29/2012
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-091-23770-00-00  
Spot Description: \_\_\_\_\_  
SW NW SE NE Sec. 19 Twp. 14 S. R. 22  East  West  
3570 Feet from  North /  South Line of Section  
1290 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE     NW     SE     SW  
County: Johnson  
Lease Name: Guetteman Well #: AI-8  
Field Name: \_\_\_\_\_  
Producing Formation: Bartlesville  
Elevation: Ground: 1006 Kelly Bushing: 1006  
Total Depth: 920 Plug Back Total Depth: 870  
Amount of Surface Pipe Set and Cemented at: 25 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from: 902  
feet depth to: 0 w/ 119 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 Garbar Date: 05/01/2012



1079950

Operator Name: Altavista Energy, Inc. Lease Name: Guetterman Well #: AI-8  
 Sec. 19 Twp. 14 S. R. 22  East  West County: Johnson

**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 type="checkbox"/> Yes <input checked="" 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>Bartlesville</td> <td>834</td> <td>+172</td> </tr> </table>	Name	Top	Datum	Bartlesville	834	+172
Name	Top	Datum					
Bartlesville	834	+172					

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	20	25	Portland	3	NA
Production	5.625	2.875	6	902	50/50 Poz	119	See Ticket

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 (Amount and Kind of Material Used)	Depth
3	834-842 - 25 Perfs - 2" DML RTG		

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
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<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <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) _____	<b>PRODUCTION INTERVAL:</b> _____ _____
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Johnson County, KS  
Well: Guetterman AI-8  
Lease Owner: Alta Vista

Town Oilfield Service, Inc.  
(913) 837-8400

Commenced Spudding:  
3/28/2012

WELL LOG

Thickness of Strata	Formation	Total Depth
0-27	Soil-Clay	27
3	Lime	30
10	Shale	40
16	Lime	56
10	Shale	66
8	Lime	74
4	Shale	78
1	Lime	79
4	Shale	83
19	Lime	102
18	Shale	120
19	Lime	139
6	Shale	145
50	Lime	195
22	Shale	217
9	Lime	226
16	Shale	242
8	Lime	250
7	Shale	257
18	Lime	275
35	Shale	310
24	Lime	334
6	Shale	340
24	Lime	364
4	Shale	368
4	Lime	372
3	Shale	375
7	Lime	382
102	Shale	484
23	Sandy Shale	507
26	Shale	533
4	Lime	537
16	Shale	553
5	Lime	558
15	Shale	573
6	Lime	579
15	Shale	594
3	Lime	597
5	Shale	602
4	Lime	606





Thickness of Strata	Formation	Total Depth	Remarks
0-27	Soil-clay	27	
3	Lime	30	
10	Shale	40	
16	Lime	56	
10	Shale	66	
8	Lime	74	
4	shale	78	
1	Lime	79	
4	Shale	83	
19	Lime	102	
18	shale	120	
19	Lime	139	
6	shale	145	
50	Lime	195	
22	Shale	217	
9	Lime	226	
16	shale	242	
8	Lime	250	
7	shale	257	
18	Lime	275	
35	Shale	310	
24	Lime	334	
6	Shale	340	
24	Lime	364	
4	shale	368	
4	Lime	372	
3	shale	375	

375

Thickness of Strata	Formation	Total Depth	Remarks
7	Lime	382	
102	shale	484	
23	sandy shale	507	
26	shale	533	
4	Lime	537	
16	shale	553	
5	Lime	558	
15	shale	573	
6	Lime	579	
15	shale	594	
3	Lime	597	
5	shale	602	
4	Lime	606	
27	shale	633	
5	Lime	638	
74	shale	712	
9	sand	721	no show
9	sandy shale	730	
14	shale	744	
3	Lime	747	
88	shale	835	
1	limey sand	836	laminated 50% oil
3	sand	839	solid oil
3	broken sand	842	oil
8	sandy shale	850	no oil
70	shale	920	TD



**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 # 248754

Invoice Date: 03/31/2012 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

GUETTERMAN AI-8  
36595  
NE 19 14 22 JO  
3/29/12  
KS

Part Number	Description	Qty	Unit Price	Total
1124	50/50 POZ CEMENT MIX	119.00	10.9500	1303.05
1118B	PREMIUM GEL / BENTONITE	300.00	.2100	63.00
1111	SODIUM CHLORIDE (GRANULA	250.00	.3700	92.50
1110A	KOL SEAL (50# BAG)	595.00	.4600	273.70
1401	HE 100 POLYMER	1.00	47.2500	47.25
4402	2 1/2" RUBBER PLUG	1.00	28.0000	28.00

Description	Hours	Unit Price	Total
495 CEMENT PUMP	1.00	1030.00	1030.00
495 EQUIPMENT MILEAGE (ONE WAY)	30.00	4.00	120.00
495 CASING FOOTAGE	901.00	.00	.00
T-106 WATER TRANSPORT (CEMENT)	2.00	112.00	224.00
558 MIN. BULK DELIVERY	1.00	350.00	350.00

Parts: 1807.50 Freight: .00 Tax: 136.02 AR 3667.52  
 Labor: .00 Misc: .00 Total: 3667.52  
 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  
307/686-4914





**CONSOLIDATED**  
Oil Well Services, LLC

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

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

TICKET NUMBER 36595

LOCATION Ottawa D

FOREMAN Casey Kennedy

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
3/29/12	3244	Gutterman # AT-8	UE 19	14	22	JO
CUSTOMER <u>Arvesta Energy</u>			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS <u>4595 K-33 Highway</u>			<u>481</u>	<u>Carlen</u>	<u>CK</u>	
CITY <u>Wellside</u>			<u>495</u>	<u>Har Bec</u>	<u>HB</u>	
STATE <u>KS</u>	ZIP CODE <u>66092</u>		<u>558</u>	<u>Rya Sin</u>	<u>RS</u>	
			<u>505-1100</u>	<u>Keid Det</u>	<u>KD</u>	

JOB TYPE Logging HOLE SIZE 5 7/8" HOLE DEPTH 920' CASING SIZE & WEIGHT 2 7/8" EVE  
 CASING DEPTH 901' DRILL PIPE \_\_\_\_\_ TUBING baffle - 870' OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT In CASING \_\_\_\_\_  
 DISPLACEMENT 5.06 bbls DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 5.5 bpm

REMARKS: held safety meeting, established circulation, mixed & pumped 1 gal HE-100 Polymer, mixed & pumped 100# Premium Gel followed by 1000 bbls fresh water, mixed & pumped 119 sks 50/50 Pozmix cement w/ 2% gel, 5% Salt, + 5# Kal Seal or Sk, cement to surface. flushed pump clean, pumped 2 1/2" rubber plug to baffle plate w/ 5.06 bbls fresh water, pressured to 800 PSI, released pressure, shut in casing.

*Handwritten signature/initials*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		1030.00
5406	30	MILEAGE		120.00
5402	901'	Casing footage		350.00
5407	minimum	ton mileage		224.00
501 C	2 to	Transport		
		50/50 Pozmix cement		1303.05
124	119 sks	Premium Gel		63.00
118B	300 #	Salt		92.50
11	250 #	Kal Seal		273.70
10A	595 #	HE-100 Polymer		47.25
101	1 gal	2 1/2" rubber plug		28.00
102	1			
			7.525%	SALES TAX
				ESTIMATED TOTAL
				136.03
				3667.53

*Handwritten number: 248754*

787

*Handwritten signature: Sami Kohn*

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

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