



KANSAS CORPORATION COMMISSION 1100405  
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 #: \_\_\_\_\_

10/08/2012	10/10/2012	10/10/2012
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-045-21833-00-00  
Spot Description:  
NW NW NW SW Sec. 1 Twp. 15 S. R. 20  East  West  
2475 Feet from  North /  South Line of Section  
5195 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW

County: Douglas

Lease Name: Baldwin Unit Well #: A-20

Field Name:

Producing Formation: Squirrel

Elevation: Ground: 1041 Kelly Bushing: 1041

Total Depth: 920 Plug Back Total Depth: 834

Amount of Surface Pipe Set and Cemented at: 46 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set: Feet

If Alternate II completion, cement circulated from: 866  
feet depth to: 0 w/ 131 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: 11/13/2012



1100405

Operator Name: **Altavista Energy, Inc.** Lease Name: **Baldwin Unit** Well #: **A-20**  
 Sec. **1** Twp. **15** S. R. **20**  East  West County: **Douglas**

**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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Squirrel	806	+235
Electric Log Run	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
Electric Log Submitted Electronically <i>(If no, Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			

List All E. Logs Run:  
 Gamma Ray/Neutron/CCL

**CASING RECORD**  New  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	46	Portland	5	NA
Production	5.625	2.875	7	866	50/50 Poz	131	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				

**PERFORATION RECORD - Bridge Plugs Set/Type**  
Specify Footage of Each Interval Perforated

**Acid, Fracture, Shot, Cement Squeeze Record**  
*(Amount and Kind of Material Used)*

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	806-820 - 44 Perfs - 2" DML RTG		

TUBING RECORD: Size: \_\_\_\_\_ Set At: \_\_\_\_\_ Packer At: \_\_\_\_\_ Liner Run:  Yes  No

Date of First, Resumed Production, SWD or ENHR: **10/29/2012** Producing Method:  Flowing  Pumping  Gas Lift  Other (Explain) \_\_\_\_\_

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	2				

**DISPOSITION OF GAS:**

**METHOD OF COMPLETION:**

**PRODUCTION INTERVAL:**

Vented  Sold  Used on Lease  
*(If vented, Submit ACO-18.)*

Open Hole  Perf.  Dually Comp.  Commingled  
*(Submit ACO-5)* *(Submit ACO-4)*  
 Other (Specify) \_\_\_\_\_

Douglas County, KS <sup>unit</sup> Baldwin West A-20 Town Oilfield Service, Inc.  
 Well: Baldwin West A-20 (913) 837-8400  
 Lease Owner: AltaVista

Commenced Spudding:  
 10/8/2012

WELL LOG

Thickness of Strata	Formation	Total Depth
0-13	Soil-Clay	13
2	Lime	15
149	Shale	164
7	Lime	171
8	Shale	179
14	Lime	193
8	Shale	201
7	Lime	208
5	Shale	213
26	Lime	239
21	Shale	260
18	Lime	278
74	Shale	352
22	Lime	374
20	Shale	394
7	Lime	401
21	Shale	422
20	Lime	442
16	Shale	458
8	Lime	466
1	Shale	467
15	Lime	482
8	Shale	490
24	Lime	514
4	Shale	518
4	Lime	522
4	Shale	526
6	Lime	532
170	Shale	702
6	Lime	708
19	Shale	727
5	Lime	732
19	Shale	751
2	Lime	753
44	Shale	797
2	Lime	799
5	Shale	804
1	Sandy Shale	805
1	Sand and Lime	806
1	Sand	807





# Log Book

Well No. A-20

Farm Baldwin Unit

KS                      Douglas  
(State)                      (County)

1                      15                      20  
(Section)                      (Township)                      (Range)

For Altavista Energy  
(Well Owner)

**Town Oilfield  
Services, Inc.**  
1207 N. 1st East  
Louisburg, KS 66053  
913-710-5400



Thickness of Strata	Formation	Total Depth	Remarks
0-13	soil-clay	13	
2	Lime	15	
149	shale	164	
7	Lime	171	
8	shale	179	
14	Lime	193	
8	shale	201	
7	Lime	208	
5	shale	213	
26	Lime	239	
21	shale	260	
18	Lime	278	
74	shale	352	
22	Lime	374	
20	shale	394	
7	Lime	401	
21	shale	422	
20	Lime	442	
16	shale	458	
8	Lime	466	
1	shale	467	
15	Lime	482	
8	shale	490	
24	Lime	514	
4	shale	518	
4	Lime	522	
4	shale	526	









**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 # 253619

Invoice Date: 10/12/2012 Terms: 0/0/30,n/30

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

BALDWIN WEST A-20  
35061  
1-15-20  
10-10-2012  
KS

Part Number	Description	Qty	Unit Price	Total
1124	50/50 POZ CEMENT MIX	131.00	10.9500	1434.45
1118B	PREMIUM GEL / BENTONITE	320.00	.2100	67.20
1111	SODIUM CHLORIDE (GRANULA	275.00	.3700	101.75
1110A	KOL SEAL (50# BAG)	655.00	.4600	301.30
4402	2 1/2" RUBBER PLUG	1.00	28.0000	28.00
1401	HE 100 POLYMER	.50	47.2500	23.63
Description		Hours	Unit Price	Total
369	80 BBL VACUUM TRUCK (CEMENT)	2.00	90.00	180.00
495	CEMENT PUMP	1.00	1030.00	1030.00
495	EQUIPMENT MILEAGE (ONE WAY)	30.00	4.00	120.00
495	CASING FOOTAGE	866.00	.00	.00
558	MIN. BULK DELIVERY	1.00	350.00	350.00

=====  
Parts: 1956.33 Freight: .00 Tax: 142.81 AR 3779.14  
Labor: .00 Misc: .00 Total: 3779.14  
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

