





1100502

Operator Name: Altavista Energy, Inc. Lease Name: Baldwin West Well #: AI-2  
 Sec. 2 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 <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  Name Top Datum Squirrel 831 +233
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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	44	Portland	5	NA
Production	5.625	2.8756	7	887	50/50 Poz	148	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 <i>(Amount and Kind of Material Used)</i>	Depth
3	831-841 - 31 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. 10/29/2012		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) (Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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Douglas County, KS  
 Well: Baldwin West AI-2  
 Lease Owner: AltaVista

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

Commenced Spudding:  
 10/4/2012

WELL LOG

Thickness of Strata	Formation	Total Depth
0-24	Soil-Clay	24
17	Shale	41
2	Lime	43
12	Shale	55
3	Lime	58
129	Shale	187
4	Lime	191
13	Shale	204
13	Lime	217
10	Shale	227
7	Lime	234
6	Shale	240
22	Lime	262
24	Shale	286
18	Lime	304
73	Shale	377
22	Lime	399
19	Shale	418
7	Lime	425
23	Shale	448
20	Lime	468
17	Shale	485
7	Lime	492
1	Shale	493
16	Lime	509
8	Shale	517
24	Lime	541
4	Shale	545
4	Lime	549
3	Shale	552
6	Lime	558
169	Shale	727
5	Lime	732
19	Shale	751
4	Lime	755
19	Shale	774
3	Lime	777
45	Shale and lime	822
1	Lime	823
2	Shale	825





# Log Book

Well No. AI-2

Farm Baldwin West

KS Douglas  
(State) (County)

2 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
0-24	soil-clay	24	
17	shale /	41	
2	Lime	43	
12	shale	55	
3	Lime	58	
129	shale	187	
4	Lime	191	
13	shale	204	
13	Lime	217	
10	shale	227	
7	Lime	234	
6	shale	240	
22	Lime	262	
24	shale	286	
18	Lime	304	
73	shale	377	
22	Lime	399	
19	shale	418	
7	Lime	425	
23	shale	448	
20	Lime	468	
17	shale	485	
7	Lime	492	
1	shale	493	
16	Lime	509	
8	shale	517	
24	Lime	541	









**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 # 253568

Invoice Date: 10/10/2012 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

BALDWIN WEST AI-2  
35046  
2-15-20  
10-08-2012  
KS

Part Number	Description	Qty	Unit Price	Total
1124	50/50 POZ CEMENT MIX	148.00	10.9500	1620.60
1118B	PREMIUM GEL / BENTONITE	349.00	.2100	73.29
1111	SODIUM CHLORIDE (GRANULA)	311.00	.3700	115.07
1110A	KOL SEAL (50# BAG)	740.00	.4600	340.40
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)	20.00	4.00	80.00
495 CASING FOOTAGE	887.00	.00	.00
558 MIN. BULK DELIVERY	1.00	350.00	350.00

Parts: 2200.99 Freight: .00 Tax: 160.67 AR 4001.66  
 Labor: .00 Misc: .00 Total: 4001.66  
 Sublt: .00 Supplies: .00 Change: .00

Signed \_\_\_\_\_ Date \_\_\_\_\_



**CONSOLIDATED**  
Oil Well Services, L.L.C.

TICKET NUMBER 35046  
LOCATION Ottawa, KS  
FOREMAN Casen 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
10/8/12	3244	Baldwin West AI-2	SE 2	15	20	DG
CUSTOMER			TRUCK #			
Atevista Energy			481	Driver	Truck #	Driver
MAILING ADDRESS			495	Kei Car	✓	Safety Meeting
PO Box 128			369	Dorcas	✓	
CITY			558	BreMan	✓	
STATE						
KS						
ZIP CODE						
666092						

JOB TYPE Logging HOLE SIZE 5 5/8" HOLE DEPTH 920' CASING SIZE & WEIGHT 2 7/8" EUE  
 CASING DEPTH 887' DRILL PIPE \_\_\_\_\_ TUBING baffle - 857' OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 30'  
 DISPLACEMENT 4.98 bbls DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 5.5 bpm

REMARKS: held safety meeting, established circulation, mixed + pumped ~~1000~~ 1/2 gal HE-100 Polymer + 100 # Premium Gel followed by 10 bbls fresh water, mixed + pumped 148 sks 5/150 Pozmix cement w/ 270 gal 5% Salt, + 5 # Kalscal per sk cement to surface, flushed pump clean, pumped 2 1/2" rubber plug to baffle w/ 4.98 bbls fresh water, pressured to 800 PSI, released pressure, shut in casing.

*AKS*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		1030.00
5406	20 mi	MILEAGE		80.00
5402	887'	casing footage		
5407	minimum	ton mileage		350.00
5502c	2 hrs	80 Uac		180.00
1124	148 sks	5/150 Pozmix cement		1620.60
118B	349 #	Premium Gel		73.29
1111	311 #	Salt		115.07
1110A	740 #	Kalscal		340.40
4402	1	2 1/2" rubber plug		28.00
1401	1/2 gal	HE-100 Polymer		23.63
			7.3%	SALES TAX
				ESTIMATED TOTAL
				160.67
				4001.60

Ravin 3737

AUTHORIZATION No Co Rep on location 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.

253568