



KANSAS CORPORATION COMMISSION 1064507  
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 # 8509  
Name: Evans Energy Development, Inc.  
Wellsite Geologist: NA

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 #: \_\_\_\_\_

<u>08/25/2011</u>	<u>09/02/2011</u>	<u>09/02/2011</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-091-23544-00-00  
Spot Description: \_\_\_\_\_  
SE SE NE SE Sec. 17 Twp. 14 S. R. 22  East  West  
1428 Feet from  North /  South Line of Section  
269 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE     NW     SE     SW  
County: Johnson  
Lease Name: Robert Kramer Well #: AI-23  
Field Name: \_\_\_\_\_  
Producing Formation: Bartlesville  
Elevation: Ground: 1056 Kelly Bushing: 1056  
Total Depth: 981 Plug Back Total Depth: 939  
Amount of Surface Pipe Set and Cemented at: 22 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from: 971  
feet depth to: 0 w/ 151 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 0 ppm Fluid volume: 20 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 Gombor Date: 10/05/2011



1064507

Operator Name: Altavista Energy, Inc. Lease Name: Robert Kramer Well #: AI-23  
 Sec. 17 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  Yes  No  
 (Attach Additional Sheets)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No

Electric Log Submitted Electronically  Yes  No  
 (If no, Submit Copy)

List All E. Logs Run:

Gamma Ray/Neutron/CCL

Log Formation (Top), Depth and Datum  Sample

Name Top Datum  
 Bartlesville 908 +148

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	20	22	Portland	6	NA
Production	5.625	2.875	6	971	50/50 Poz	151	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	-			

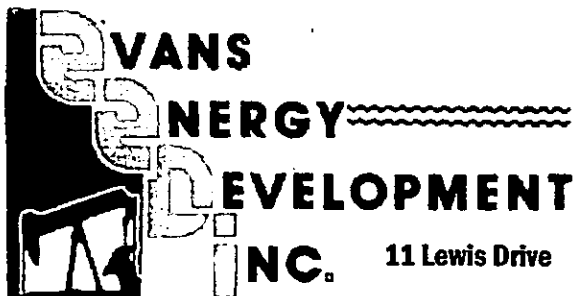
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
3	908-918 - 31 Perfs - 2" DML RTG		

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 \_\_\_\_\_

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled (Submit ACO-5) <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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11 Lewis Drive

Paola, KS 66071

Oil & Gas Well Drilling  
Water Wells  
Geo-Loop Installation

Phone: 913-557-9083

Fax: 913-557-9084

**WELL LOG**

Altavista Energy, Inc.

Robert Kramer #A1-23

API # 15-091-23,544

August 25 - September 2, 2011

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
8	soil & clay	8
4	sandstone	12
72	shale	84
8	lime	92
12	sandstone	104
16	lime	120
9	shale	129
9	lime	138
17	shale	155
7	lime	162
21	shale	183
12	lime	195
6	shale	201
43	lime	244
3	shale	247
8	lime	255
27	shale	282
8	lime	290
21	shale	311
6	lime	317
10	shale	327
4	lime	331
2	shale	333
5	lime	338
25	shale	363
2	lime	365
20	shale	385
55	lime	440
4	shale	444
6	lime	450
173	shale	623
9	lime	632
5	shale	637
9	lime	646
65	shale	711

2	lime	713
93	shale	806
3	lime	809
98	shale	907
2	lime	909
1	broken sand	910
1	oil sand	911
1	broken sand	912
4	oil sand	916
4	grey sand	920
4	shale	924
3	grey sand	927
54	shale	981 TD

Drilled a 9 7/8" hole to 22'

Drilled a 5 5/8" hole to 981'

Set 22' of 7" surface casing cemented with 6 sacks of cement.

Set 971.4' of 2 7/8" threaded and coupled 8 round upset tubing including 3 centralizers, 1 float shoe, 1 baffel, and 1 clamp.

	Core Times	
	<u>Minutes</u>	<u>Seconds</u>
909		28
910		26
911		29
912		21
913		38
914		41
915		46
916		43
917		37
918		24
919		28
920	1	29
921	1	45
922	1	22



**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 # 244101

=====  
Invoice Date: 09/13/2011 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

KRAMER AI-23  
32806  
SW 16 14 22 JO  
09/02/2011  
KS

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Part Number	Description	Qty	Unit Price	Total
1124	50/50 POZ CEMENT MIX	151.00	10.4500	1577.95
1118B	PREMIUM GEL / BENTONITE	404.00	.2000	80.80
1111	GRANULATED SALT (50 #)	292.00	.3500	102.20
1110A	KOL SEAL (50# BAG)	755.00	.4400	332.20
1143	SILT SUSPENDER SS-630,ES	.50	40.4000	20.20
1401	HE 100 POLYMER	.50	47.2500	23.63
4402	2 1/2" RUBBER PLUG	1.00	28.0000	28.00

Description	Hours	Unit Price	Total
368 CEMENT PUMP	1.00	975.00	975.00
368 EQUIPMENT MILEAGE (ONE WAY)	30.00	4.00	120.00
368 CASING FOOTAGE	.00	.21	.00
453 WATER TRANSPORT	2.00	112.00	224.00
503 MIN. BULK DELIVERY	1.00	330.00	330.00

=====  
Parts: 2164.98 Freight: .00 Tax: 162.92 AR 3976.90  
Labor: .00 Misc: .00 Total: 3976.90  
Sublt: .00 Supplies: .00 Change: .00  
=====

Signed \_\_\_\_\_

Date \_\_\_\_\_

BARTLESVILLE, Ok  
918/338-0808

ELDORADO, KS  
316/322-7022

EUREKA, KS  
620/583-7664

GILLETTE, WY  
307/686-4914

OAKLEY, KS  
785/672-2227

OTTAWA, KS  
785/242-4044

THAYER, KS  
620/839-5269

WORLAND, WY  
307/347-4577



**CONSOLIDATED**  
Oil Well Services, LLC

TICKET NUMBER 32806

LOCATION Ottawa

FOREMAN Alan Made

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
9-2-11	3274	Kramer AF-23	SW 16	14	22	JD
CUSTOMER <u>Altavista Energy</u>			TRUCK # DRIVER TRUCK # DRIVER			
MAILING ADDRESS <u>P.O. Box 128</u>			<u>516 Alan M Safety Meet</u>			
CITY STATE ZIP CODE <u>Wellsville KS 66092</u>			<u>368 Ken H 9/8</u>			
			<u>453/563 Jim M JM</u>			
			<u>503 Alan M AKM</u>			
JOB TYPE <u>long string</u>		HOLE SIZE <u>5 7/8</u>	HOLE DEPTH <u>980</u>	CASING SIZE & WEIGHT <u>2 1/2</u>		
CASING DEPTH <u>971</u>		DRILL PIPE	TUBING	OTHER <u>buflie 939</u>		
SLURRY WEIGHT		SLURRY VOL	WATER gal/sk	CEMENT LEFT in CASING <u>yes</u>		
DISPLACEMENT		DISPLACEMENT PSI <u>800</u>	MIX PSI <u>200</u>	RATE <u>5 bpm</u>		

REMARKS: Held crew meeting. Established rate. Mixed & pumped 1/2 gal FSAH & 1/2 gal polymer. Circulated into clean pit to condition well. Mixed & pumped 151 sk 50/150 #02 plus 5# kol seal, 5/2 gal, 2# gel per sack. Circulated cement. Flushed pump. Pumped plus to casing TD. Well held 800 PSI. Set float closed valve. Did not have good circulation while conditioning. Ran 150# gel to help circulation. Evans Energy, Ken

Alan Made

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL	
5401	1	PUMP CHARGE		975.00	
5406	30	MILEAGE		120.00	
5402		Casing footage			
5407	min	ton miles		330.00	
5501C	2	transport		224.00	
1124	151 sk	50/150 #02		1577.95	
1118B	404 #	seal		80.80	
1111	292#	kol seal salt		102.20	
1110A	755#	kol seal		332.20	
1143	1/2 gal	FSAH		20.20	
4401	1/2 gal	polymer		23.63	
4402	1	2# plus		28.00	
				SALES TAX	162.92
				ESTIMATED TOTAL	3976.90

244101

Revin 3737

No Rep onsite Jim Green OK'd

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.