



KANSAS CORPORATION COMMISSION 1079943
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 #: _____
03/25/2012 03/27/2012 03/27/2012
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-091-23503-00-00
Spot Description: _____
SE NE SE NE Sec. 19 Twp. 14 S. R. 22 East West
3540 Feet from North / South Line of Section
15 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Johnson
Lease Name: Guetterman Well #: AI-2
Field Name: _____
Producing Formation: Bartlesville
Elevation: Ground: 1022 Kelly Bushing: 1022
Total Depth: 959 Plug Back Total Depth: 917
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: 948
feet depth to: 0 w/ 125 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: 05/01/2012



1079943

Operator Name: Altavista Energy, Inc. Lease Name: Guetterman Well #: AI-2
 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 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>864</td> <td>+158</td> </tr> </table>	Name	Top	Datum	Bartlesville	864	+158
Name	Top	Datum					
Bartlesville	864	+158					

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	22	Portland	3	NA
Production	5.625	2.875	6	948	50/50 Poz	125	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	864-873 - 28 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. _____		Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> 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 <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: _____ _____
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Johnson County, KS
Well: Guetterman AI-2
Lease Owner: Alta Vista

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

Commenced Spudding:
3/25/2012

WELL LOG

Thickness of Strata	Formation	Total Depth
4	Soil-Clay	4
12	Sand Stone	16
35	Shale	51
4	Lime	55
5	Shale	60
3	Lime	63
5	Shale	68
16	Lime	84
9	Shale	93
9	Lime	102
4	Shale	106
2	Lime	108
2	Shale	110
16	Lime	126
18	Shale	144
19	Lime	163
8	Shale	171
50	Lime	221
23	Shale	244
8	Lime	252
18	Shale	270
6	Lime	286
7	Shale	283
11	Lime	294
2	Shale	296
4	Lime	300
36	Shale	336
25	Lime	361
6	Shale	367
22	Lime	389
4	Shale	393
15	Lime	408
152	Shale	560
11	Sand	571
9	Shale	580
5	Lime	585
13	Shale	598
3	Lime	601
19	Shale	620
3	Lime	623

Clatterman Farm: Johnson County

KS State; Well No. 171-2

Elevation 1022

Commenced Spuding 3-25 20 12

Finished Drilling 3-27 20 12

Driller's Name Chad Weaver

Driller's Name

Driller's Name

Tool Dresser's Name Brandon Slavic

Tool Dresser's Name

Tool Dresser's Name

Contractor's Name TOS

19 19 22

(Section) (Township) (Range)

Distance from S line, 2540 ft.

Distance from E line, 15 ft.

9486 - 9497 - 11 hrs

3 sacks CASING AND TUBING RECORD

10" Set _____ 10" Pulled _____

7" Set 22' _____ 8" Pulled _____

6 1/4" Set _____ 6 1/4" Pulled _____

4" Set _____ 4" Pulled _____

2 7/8" Set 947 70 _____ 2" Pulled _____

959 TD

CASING AND TUBING MEASUREMENT

Feet	In.	Feet	In.	Feet	In.
916	30	Seal	1/2		
947	70	float shoe			

Thickness of Strata	Formation	Total Depth	Remarks
4	soil/clay	4	
12	quartz stone	16	
35	shale	51	
4	lime	55	
5	shale	60	
3	lime	63	
5	shale	68	
16	lime	84	
9	shale	93	
9	lime	102	
4	shale	106	
2	lime	108	
2	shale	110	
16	lime	126	
18	shale	144	
19	lime	163	
8	shale	171	
50	lime	221	
23	shale	244	
8	lime	252	
18	shale	270	with some lime seams
6	lime	276	
7	shale	283	
11	lime	294	
2	shale	296	
4	lime	300	
36	shale	336	

Thickness of Strata	Formation	Total Depth	Remarks
		336	
25	Lime	361	
6	shale	367	
22	Lime	389	
4	shale	393	
15	Lime	408	
152	shale	560	
11	sand	571	grey, no oil
9	shale	580	
5	Lime	585	
13	shale	598	
3	Lime	601	
19	shale	620	
3	Lime	623	
11	shale	634	
5	Lime	639	
106	shale	745	
10	Broken sand	755	Brown & grey sand, slight bleed
60	shale	815	
10	sand	825	no oil; grey
39	shale	864	
3	Broken sand	867	odor Brown & white sand 50% OK bleed
3	sand	870	solid
2	Broken sand	872	50%
4	sand shale	876	no oil
3	sand	879	grey, no oil
80	shale	959	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 # 248635

Invoice Date: 03/28/2012 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 A-I-2
36554
NE 19 14 22 JO
3/27/12
KS

Part Number	Description	Qty	Unit Price	Total
1124	50/50 POZ CEMENT MIX	125.00	10.9500	1368.75
1118B	PREMIUM GEL / BENTONITE	310.00	.2100	65.10
1111	SODIUM CHLORIDE (GRANULA	242.00	.3700	89.54
1110A	KOL SEAL (50# BAG)	625.00	.4600	287.50
4402	2 1/2" RUBBER PLUG	1.00	28.0000	28.00
1401	HE 100 POLYMER	1.00	47.2500	47.25

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	947.00	.00	.00
503 MIN. BULK DELIVERY	1.00	350.00	350.00
T-106 WATER TRANSPORT (CEMENT)	2.00	112.00	224.00

Parts: 1886.14 Freight: .00 Tax: 141.94 AR 3752.08
 Labor: .00 Misc: .00 Total: 3752.08
 Sublt: .00 Supplies: .00 Change: .00

Signed _____ Date _____



CONSOLIDATED
Oil Well Services, LLC

TICKET NUMBER 36554

LOCATION Ottawa KS

FOREMAN Fred Mader

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
3/27/12	3244	Guehlerman # A-I-2	NE 19	14	22	JO
CUSTOMER <u>Alta Vista Energy</u>			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS <u>P.O. Box 128 4595 33 Highway</u>			506	FREMAC	Safety	Andy
CITY <u>Wellsville</u>			495	HARBEC	DD	
STATE <u>KS</u>			503	DANGAR	DG	
ZIP CODE <u>66092</u>			505/1106	CASKEN	CIC	

JOB TYPE Long string HOLE SIZE 5 7/8 HOLE DEPTH 952 CASING SIZE & WEIGHT 2 7/8" EUE
 CASING DEPTH 2947 DRILL PIPE Battle m TUBING @ 9 1/8" OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 31' + Plug
 DISPLACEMENT 5.3488 DISPLACEMENT PSI _____ MIX PSI _____ RATE 5 BPM

REMARKS: Establish pump rate. Mix + Pump 1 Gal HE-100 Polymer Flush + 100# Premium Gel Flush. Circulate well to condition hole. Mix Pump 125 sks 50/50 Poz Mix Cement 2 7/8 Gal 5% Salt 5# Kol Seal/sk. Cement to surface. Flush pump & lines clean. Displace 2 1/2" Rubber plug to battle in casing. Pressure to 800# PSI. Release pressure to set float valve. Shut in casing.

TDS Drilling

Fred Mader

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	495	1030 ⁰⁰
5406	30 mi	MILEAGE	495	120 ⁰⁰
5402	947	Casing footage		N/C
5407	minimum	Ten Miles	503	350 ⁰⁰
5501C	2 hrs	Transport	505/1106	224 ⁰⁰
1124	125 sks	50/50 Poz Mix Cement		1368 ⁷⁵
1118B	310 #	Premium Gel		65 ¹⁰
1111	272 #	Granulated Salt		89 ⁵⁴
1110A	625 #	Kol Seal		287 ⁰⁰
4402	1	2 1/2" Rubber Plug		28 ⁰⁰
1701	1 Gal	HE-100 Polymer		47 ²⁵
			7.525%	SALES TAX
				ESTIMATED TOTAL
				141.94
				3752 ⁰⁸

248635

RevIn 3737

AUTHORIZATION [Signature]

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