

KANSAS CORPORATION COMMISSION 1107567
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

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 # 5989
Name: Finney, Kurt dba Finney Drilling Co.
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 #:

10/03/2012 10/05/2012 10/05/2012
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-031-23320-00-00
Spot Description:
SE NE NW SW Sec. 14 Twp. 22 S. R. 16 ☒ East ☐ West
2145 Feet from ☐ North / ☒ South Line of Section
4125 Feet from ☒ East / ☐ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☒ SE ☐ SW
County: Coffey
Lease Name: Sauder Well #: I-16
Field Name:
Producing Formation: Squirrel
Elevation: Ground: 1039 Kelly Bushing: 1039
Total Depth: 1092 Plug Back Total Depth: 1043
Amount of Surface Pipe Set and Cemented at: 48 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set: Feet
If Alternate II completion, cement circulated from: 1071
feet depth to: 0 w/ 159 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: 01/14/2013

1107567

Operator Name: Altavista Energy, Inc. Lease Name: Sauder Well #: I-16
 Sec. 14 Twp. 22 S. R. 16 ☒ East ☐ West County: Coffey

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
 Squirrel 1021 +18

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	12.25	7	19	48	50/50 Poz	35	See Ticket
Production	5.875	2.875	7	1071	50/50 Poz	159	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	1021-1031 - 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: ☐ Vented ☐ Sold ☐ Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: ☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled (Submit ACO-5) (Submit ACO-4) ☐ Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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3 CENTRALIZERS

1 CLAMP

[illegible]



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 # 253398

Invoice Date: 10/08/2012 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

SAUDER I-16
34954
14-22-16
10-03-2012
KS

Part Number	Description	Qty	Unit Price	Total
1124	50/50 POZ CEMENT MIX	35.00	10.9500	383.25
1118B	PREMIUM GEL / BENTONITE	59.00	.2100	12.39
1111	SODIUM CHLORIDE (GRANULA	74.00	.3700	27.38
1110A	KOL SEAL (50# BAG)	175.00	.4600	80.50

	Description	Hours	Unit Price	Total
369	80 BBL VACUUM TRUCK (CEMENT)	1.50	90.00	135.00
475	TON MILEAGE DELIVERY	73.24	1.34	98.14
666	CEMENT PUMP (SURFACE)	1.00	825.00	825.00
666	EQUIPMENT MILEAGE (ONE WAY)	.00	4.00	.00
666	CASING FOOTAGE	42.00	.00	.00

Parts: 503.52 Freight: .00 Tax: 31.71 AR 1593.37
Labor: .00 Misc: .00 Total: 1593.37
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



FIELD TICKET & TREATMENT REPORT

FOREMAN Carey Kennedy
PORT

REMARKS: held safety meeting, established circulation, mixed + pumped 35 sks 20/50
Pozmix cement w/ 2% gel, 5% salt, + 5# Kalsol per sk, cement to surface,
~~displaced cement~~ displaced cement w/ 1.6 bbls fresh water, shut in
casing.

A 10

[illegible]

6.3%	SALES TAX	31.71
	ESTIMATED TOTAL	1593.37

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.

253398



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 # 253516

Invoice Date: 10/09/2012 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

SAUDER I-16
34955
14-22-16
10-05-2012
KS

Part Number	Description	Qty	Unit Price	Total
1124	50/50 POZ CEMENT MIX	159.00	10.9500	1741.05
1118B	PREMIUM GEL / BENTONITE	367.00	.2100	77.07
1111	SODIUM CHLORIDE (GRANULA	334.00	.3700	123.58
1110A	KOL SEAL (50# BAG)	795.00	.4600	365.70
4402	2 1/2" RUBBER PLUG	1.00	28.0000	28.00

Description	Hours	Unit Price	Total
370 80 BBL VACUUM TRUCK (CEMENT)	2.00	90.00	180.00
558 TON MILEAGE DELIVERY	332.71	1.34	445.83
666 CEMENT PUMP	1.00	1030.00	1030.00
666 EQUIPMENT MILEAGE (ONE WAY)	45.00	4.00	180.00
666 CASING FOOTAGE	1070.00	.00	.00

Parts:	2335.40	Freight:	.00	Tax:	147.14	AR	4318.37
Labor:	.00	Misc:	.00	Total:	4318.37		
Sublt:	.00	Supplies:	.00	Change:	.00		

Signed _____

Date _____

BARTLESVILLE, OK
918/338-0808

EL DORADO, KS
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OTTAWA, KS
785/242-4044

THAYER, KS
620/839-5269

GILLETTE, WY
307/686-4914



FIELD TICKET & TREATMENT REPORT

TICKET NUMBER 34955
LOCATION Glenn, KS
FOREMAN Casper Kennedy

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
01/5/12	3244	Sander #I-16	SW 14	22	16	CO
CUSTOMER						
Attervista Energy						
MAILING ADDRESS						
PO Box 128						
CITY	STATE	ZIP CODE	TRUCK #	DRIVER	TRUCK #	DRIVER
Wellsville	KS	66092	481	Cashen	CK	
			666	Garman	GM	
			55R	Breman	BM	
			370	Koicar	KE	

JOB TYPE <u>long string</u>	HOLE SIZE <u>5 5/8"</u>	HOLE DEPTH <u>1092'</u>	CASING SIZE & WEIGHT <u>2 7/8" EUE</u>
CASING DEPTH <u>1070'</u>	DRILL PIPE <u>1043</u>	OTHER <u>baffle - 1043</u>	OTHER
SLURRY WEIGHT	SLURRY VOL	WATER gal/sk	CEMENT LEFT in CASING <u>27'</u>
DISPLACEMENT <u>6.06 lbs</u>	DISPLACEMENT PSI	MIX PSI	RATE <u>4.5 bpm</u>

REMARKS: held static, meeting, established circulation, mixed & pumped 100 # Premium G.O. followed by 10 bbls fresh water, mixed & pumped 159 sts 5% Premium cement w/ 2% gel, 8% salt, + 5 # Kolsoad per sk, cement to surface, flushed pump clean, pumped 2 1/2" rubber plug to ~~corrodate~~ ^{corrodate} ~~battle~~ ^{battle} w/ 6.06 bbls fresh water, pressured to 800 PSI, released pressure, shut in casing.

[illegible]

Boxin 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:

253.5/60