

Confidentiality Requested:

Yes No

### Kansas Corporation Commission Oil & Gas Conservation Division

1241473

Form ACO-1
August 2013
Form must be Typed
Form must be Signed
All blanks must be Filled

### WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15 -
Name:	Spot Description:
Address 1:	SecTwpS. R 🔲 East 🗌 West
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from _ East / _ West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
☐ New Well ☐ Re-Entry ☐ Workover	Field Name:
□ Oil         □ WSW         □ 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:         □ Well Name:	Producing Formation:  Elevation: Ground: Kelly Bushing: Feet Multiple Stage Cementing Collar Used? Yes No  If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt.
Original Comp. Date: Original Total Depth:	
□ Deepening       □ Re-perf.       □ Conv. to ENHR       □ Conv. to SWD         □ Plug Back       □ Conv. to GSW       □ Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
□ Commingled         Permit #:	Chloride content:ppm Fluid volume:bbls  Dewatering method used:  Location of fluid disposal if hauled offsite:
☐ ENHR         Permit #:           ☐ GSW         Permit #:	Operator Name:            Lease Name:    License #:
Spud Date or Date Reached TD Completion Date or Recompletion Date	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
Confidentiality Requested
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

Page Two



Operator Name: Lease Name: \_ \_ Well #: \_ County: \_ INSTRUCTIONS: Show important tops 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. Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF). **Drill Stem Tests Taken** No Loa Formation (Top), Depth and Datum Sample | Yes (Attach Additional Sheets) Name Top Datum No Samples Sent to Geological Survey Yes ☐ No Yes
 Yes
 ■
 Yes
 ■
 Yes
 ■
 Nes
 Nes Cores Taken Electric Log Run \_\_\_ Yes No List All E. Logs Run: CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Size Casing Weight Setting Type of # Sacks Type and Percent Purpose of String Drilled Set (In O.D.) Lbs. / Ft. Depth Cement Used Additives ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone Did you perform a hydraulic fracturing treatment on this well? Yes No (If No, skip questions 2 and 3) No Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes (If No, skip question 3) Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? (If No, fill out Page Three of the ACO-1) Yes PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated Depth (Amount and Kind of Material Used) 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** Oil Bbls Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours METHOD OF COMPLETION: DISPOSITION OF GAS: PRODUCTION INTERVAL: Open Hole Perf. Dually Comp. Commingled Vented Sold Used on Lease (Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify)

#### **DRILLERS LOG** API NO: 15-031 - 24070 - 00 - 00 S. 11 T. 22 R. 16 <u>E.</u> W. **OPERATOR: ALTAVISTA ENERGY INC** LOCATION: NE SW SW SW COUNTY: COFFEY ADDRESS: 4595 K-33 HWY, P.O. BOX 128, WELLSVILLE, KS 66092 ELEV. GR.: 1038 DF: KB: WELL#: \_\_A-3 LEASE NAME: YOUNG FOOTAGE LOCATION: 495 FEET FROM (N) (S) LINE 4785 FEET FROM (E) (W) LINE CONTRACTOR: FINNEY DRILLING COMPANY GEOLOGIST: DOUG EVANS SPUD DATE: 11/7/2014 TOTAL DEPTH: 1124 P.B.T.D. DATE COMPLETED: 11/11/2014 OIL PURCHASER: COFFEYVILLE RESOURCES CRUDE TRANSPORTATION CASING RECORD REPORT OF ALL STRINGS - SURFACE, INTERMEDIATE, PRODUCTION, ETC. SIZE CASING SET (in SIZE HOLE PURPOSE OF STRING WEIGHT TYPE SETTING DEPTH SACKS **TYPE AND % ADDITIVES** DRILLED O.D.) LBS/FT CEMENT SURFACE: 12.2500 OWC 19 42.90 53 SERVICE COMPANY PRODUCTION: 5.8750 2.8750 Brd NEW 6.5 1116.69 OWC 140 SERVICE COMPANY

WE	11	10	2
***		LU	'0

RECOVERED: **ACTUAL CORING TIME:** 

CORES: #1 - 1022 - 1034

RAN: 1-FLOAT SHOE

1 - BAFFLE

1 - SEATING NIPPLE

1 - COLLAR

3 - CENTRALIZERS

FORMATION	TOP	BOTTO
TOP SOIL	0	3
CLAY	3	20
SAND & GRAVEL	20	33
LIME	33	38
SHALE	38	41
LIME	41	42
SHALE	42	234
LIME	234	249
SHALE	249	253
LIME	253	278
SHALE	278	358
LIME	358	381
SHALE	381	383
LIME	383	386
SHALE	386	436
LIME	436	493
SHALE	493	497
LIME	497	501
SHALE	501	545
KC LIME	545	602
SHALE	602	607
KC LIME	607	631
SHALE	631	635
LIME	635	655
SAND & SHALE	655	720
LIME	720	721
SHALE	721	819
LIME	819	822
SHALE & LIME	822	837
LIME	837	845
SAND & SHALE	845	899
LIME	899	905
SAND & SHALE	905	927
LIME	927	931
SAND & SHALE	931	948
LIME	948	952
SAND & SHALE	952	972
LIME	972	976
SHALE	976	984
LIME	984	988
SAND & SHALE	988	1018.75

1 - CLAN	ИP		
FORMATION	TOP	ВОТТО	M
CAP LIME	1018.75		
SHALE	1020	1023	1
CAP LIME	1023	1024	
OIL SAND	1024	1030	Lots of Free Oil
SAND & SHALE	1030	1073	ZOLO CITTOCO CII
LIME	1073	1075	
SAND & SHALE	1075	1103	
LIME	1103	1105	
SAND & SHALE	1105	1124 T.D.	
	1100	1124 1.0.	
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### **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

INOICE Invoice Date: 11/21/2014 Terms: Net 30

Page 1

802053

Invoice #

ALTAVISTA ENERGY INC 4595 K-33 HIGHWAY, P.O. BOX [23 WELLSVILLE KS 66092 USA 7858834057

YOUNG A-3

=======================================		========	=======		=======================================
Part Number	Dscription	Qty	Unit Price	Discount(%)	Total
5401S 5406 5402 5407A 5502C 1124 1118B 1111 1110A	Cement Pump Truck - Surfact Mileage Charge Casing Footage Ton Mileage Delivery Charge 80 Vacuum Truck Cement Poz Cement Mix Premium Gel / Bentonite Sodium Chloride (Granulated Kol Seal (50# BAG)	1.00 1.00 42.90 83.70 1.00 40.00 68.00 81.00 200.00	870.00 0.00 0.00 1.41 100.00 11.50 0.22 0.39 0.46	0.00 0.00 0.00 0.00 0.00 30.00 30.00 30.00	870.00 0.00 0.00 118.02 100.00 322.00 10.47 22.11 64.40
		No. of the second	Sub Discounted A Total After Di		1,686.57 179.57 1,507.00

Amount Due 1,723.38 if paid after 12/21/2014

Tax:

25.77

1,532.77

Total:



### Invoice#802053

LOCATION Oxtawa KS FOREMAN Fred Made

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

## FIELD TICKET & TREATMENT REPORT

20 70, 0210 0	CURTOUTE "			OF OTION	TOWNSHIP	DANCE	COLINTY
DATE	CUSTOMER#		LL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
ILT//4 CUSTOMER	3244	Young	# A·3	ر سک	23	/ <b>6</b>	CF
HI-40	vista Ene	يا به ۱۸۵۸	luc	TRUCK#	DRIVER	TRUCK #	DRIVER
MAILING ADDRE	SS	7		712	Fre Mad		
P.O. 1	30% 128			495	Hay Boc		
CITY		STATE	ZIP CODE	675	14: Dex		
Wellsu	iile	KS	46092	548	Down Wha		
IOB TYPE S		HOLE SIZE_	1274 HOLE	DEPTH 42.9	CASING SIZE & V	VEIGHT >"	
CASING DEPTH	42.9	DRILL PIPE_	ТИВІ	NG	200-000420	OTHER	
SLURRY WEIGH		SLURRY VOL		ER gal/sk	CEMENT LEFT In	CASING 10'4	
DISPLACEMENT	1.6 BBL	DISPLACEME	NT PSI MIX F	PSI	RATE 5BP		
REMARKS: //		ty mees		sh Circulati	on thro >	"Cashy	
Miki	- Pump	0 40	50/50 F	DOEMIX Com		25%Se	4
5# 1	tal Seal	Jsk.	Coment to	Surface. 1	Disc	lace Ca.	sing
clea		1.6 BBI	Waster.	Shux in (	ashe.	3	d
				1000	P		
				-	1.		
Fir	ney Dri	11 he	1 MT	· ·	ter Ma	ed.	
,	4	1				832	
ACCOUNT CODE	QUANITY	or UNITS	DESCRIF	TION of SERVICES or PR	RODUCT	UNIT PRICE	TOTAL
54015	A	1	PUMP CHARGE	outface Cem	495 Hus		8700
540 61			MILEAGE				NIC
540 21	-4	12.9	Casing	Footoge			NK .
54074		<del>7</del> 3:7	Ton W	liles	548		118 03
5502C		hr	80 BBC V	ac Truck	675		100 00.
11124		105145	50/50 Pa	Mix Cement		46000	
1118B	/	84	Promium			1496	
and the second s		8 i**	Granolat	101		3/53	
ine	_	61	6 randlax	50 70/4		9200	
1110A		00#	Kol Seal	Ail el		72-	
				Natorial		59855	
				Less 30%		-179 55	111099
				Total			41839.
- A	- II	1 1		770-27-00			
	Pample	100				1000 00	
l a Prop		5011			1 65	1723 38	
avin 3737				100 10 30 10 10	6.15%	SALES TAX	2577
iviii 3/3/	Paril	11	e e			ESTIMATED TOTAL	153275
	// //	1/ 1/				IVIAL	( ) L

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.



#### **REMIT TO**

Consolidated Oil Well Services, LLC Dept:970 P.O.Box 4346 Houston, TX 77210-4346

MAIN OFFICE

P.O.Box884 Chanute, KS 66720 620/431-9210,1-800/467-8676 Fax 620/431-0012

Invoice

Invoice#

802275

Invoice Date:

11/30/14

Terms:

Net 30

Page

1

ALTAVISTA ENERGY INC

4595 K-33 HIGHWAY **PO BOX 123** WELLSVILLE KS 66092

USA

7858834057

YOUNG #A-3

Part No	Description	Quantity	<b>Unit Price</b>	Discount(%)	Total
401	Cement Pumper	1.000	1,085.0000	0.000	1,085.0
406	Mileage Charge	45.000	4.2000	0.000	189.0
402	Casing Footage	1,116.900	0.0000	0.000	0.0
407A	Ton Mileage Delivery Charge	311.780	1.4100	0.000	439.6
502C	80 Vacuum Truck Cement	2.000	100.0000	0.000	200.0
124	Poz Cement Mix	149.000	11.5000	30.000	1,199.4
118B	Premium Gel / Bentonite	351.000	0.2200	30.000	54.05
111	Sodium Chloride (Granulated Salt)	300.000	0.3900	30.000	81.90
110A	Kol Seal (50# BAG)	745.000	0.4600	30.000	239.89
402	2 1/2 Rubber Plug	1.000	29.5000	0.000	29.50
				Subtotal	4,193.5
			Discounte	d Amount	675.13

Tax:

Amount Due 4,333.74 If paid after 12/30/14

98.69

3,518.40

Total:

SubTotal After Discount

3,617.09



# MVOICE#802275

LOCATION Oxtawa KS

FOREMAN Fred Mader

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

### **FIELD TICKET & TREATMENT REPORT**

11 200 X 12 CO	CUSTOMER#	WELL	NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
11-12:14	3244	Young	#A.3	5-19)	5W 11	22	16	CF
JSTOMER		d						網灣閩南縣
14140	victa Ex	lergy I	<u> </u>	4	TRUCK#	DRIVER	TRUCK#	DRIVER
ALINOADDIL	.00	07			7/2	Fremad		
P.O.	Boy 128				495	HorBec		
ITY	-	STATE	ZIP CODE		675	Ki Det		
Wells	ille	KS	66092		503	TroHar		
	19 string	HOLE SIZE	578"	HOLE DEPTH	1124.4	CASING SIZE & V	VEIGHT 2 1/6	EUF
ASING DÉPTH	1116.95	DRILL PIPE_A	offle h	TUBING Q	10.85.90		OTHER	
LURRY WEIGH	T	SLURRY VOL_		WATER gal/s	k	CEMENT LEFT in	CASING 31'	L-Plus
SPLACEMENT	6.31BB	DISPLACEMEN	T PSI	MIX PSI	( <u>1</u> )	RATE SBP	n	•
EMARKS: H	11 c vew	safety	meeting.	Estab	lish eircula	tion. Mi	xxfumo 1	00 " Gel
Flush.	coupling that					neut 2%		
5 # Ko	1 Seal /s					ump & line		
Disale	المحرور مي	Rubber	Pluc Ke	o battl	e x Cas	sing Pro	-550x 40	800#
PSI. 7	<b>N</b> 1	1 P S S U / C	485e	x flow		Shux.	- Cosing	
							4	
	- 1 (K) (K) (K) (K)							
M						***		
FSW	ron Dvil	120			1	ud Mad		
* 1 V ( L	7				73	WX IVIOX		
ACCOUNT CODE	QUANITY	or UNITS	DE	SCRIPTION of	SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
5401	, /	•	PUMP CHARG	E	*			- 49
				<b>L</b>		49.5	1	1085
540 6		45 m:	MILEAGE	<b>-</b>		<u>495</u> 495		18900
5406		15 m:	MILEAGE		0 -	495 495		18900
5402	1)	16.90	MILEAGE Cas	c footo	9-	495		189º
5402 540714	1)	16.90	MILEAGE Casin Ton K	g footo		495 503		189 ºº .N/C 439 ७
5402	1)	16.90	MILEAGE Casin Ton K	g footo	gruck	495		189º
5402 540714	1)	16.90	MILEAGE Casin Ton K	g footo		495 503		189 ºº .N/C 439 ७
5402 540714 5507C	31	16.90 11.78 2 hrs	MILEAGE Casin Ton K	Miles Bl. Va	c Truck	495 503 676	200	189 ºº .N/C 439 ७
5402 540714 55020 1124	31	16.90 11.78 2 hrs	MILEAGE Casin Ton 180 B	Miles BBL Va	c Truck	495 503 676	17/350	189 ºº .N/C 439 ७
5402 540714 5507C	11 31	16.90 11.78 2 hrs 49 s/s	MILEAGE  Casim  Ton K  80 B  50/50  Frems	Miles Bl Va Brown	ruck Cemen	495 503 676	/7/3 <sup>59</sup> =	189 ºº .N/C 439 ७
5402 540714 55020 1124	1) 3) 1 3	16.90 11.78 2 hrs 49 s/s	MILEAGE  Casim  Ton K  80 B  50/50  Frems	Miles Bl. Va	ruck Cemen	495 503 676	17/35° 772°	189 ºº .N/C 439 ७
5402 540714 55020 1124 1118B	1) 3) 1 3	16.90 11.78 2 hrs 49 s/s	MILEAGE  Casim  Ton K  80 B  50/50  Frems	Miles BRI Va BRI BRI Va BRI BRI Va BRI Va BRI Va BRI Va BRI Va BRI Va BRI Va BRI Va BRI Va BR	ruck Cemen	495 503 676	1 17 / 🚄	189 ºº .N/C 439 ७
5402 540719 55020 1124 1188	1) 3) 1 3	16.90 11.78 2 hrs 49 s/s	MILEAGE Casin Ton V 80 B 50/50 Prems	Miles Miles BL Va BL Va BL Va BL Va Love Cell Love d	c Truck  Ex Cemen	495 503 676	342 70	189 ºº .N/C 439 ७
5402 540714 55020 1124 1118B	1) 3) 1 3	16.90 11.78 2 hrs 49 s/s	MILEAGE Casin Ton V 80 B 50/50 Prems	Miles BE Va  BE Va  Land Gel  Lated  Max	c Truck  Ex Cemen  Soult  erial	495 503 676	342 20 42	189° 200° 200° 200° 200° 200° 200° 200° 20
5402 540714 55020 1124 1118B	1) 3) 1 3	16.90 11.78 2 hrs 49 s/s	MILEAGE Casin Ton V 80 B 50/50 Prems	Miles BE Va  BE Va  Land Gel  Lated  Max	c Truck  Ex Cemen	495 503 676	342 70	189° 200° 200° 200° 200° 200° 200° 200° 20
5402 54074 55020 1124 1118B 1111 1110 A	1) 3) 1 3	16.90 11.78 2 hrs 49 s/s	MILEAGE  Casin  Ton 1  80 B  50/50  Prems  Grand  Kol So	Porm lexed.	Salt erial ofal	495 503 676	342 20 42	189 6 200 5
5402 540714 55020 1124 1118B	1) 3) 1 3	16.90 11.78 2 hrs 49 s/s	MILEAGE  Casin  Ton 1  80 B  50/50  Prems  Grand  Kol So	Miles BE Va  BE Va  Land Gel  Lated  Max	Salt erial ofal	495 503 676	342 20 42	189° 200° 200° 200° 200° 200° 200° 200° 20
5402 540719 55020 1124 1118B 1111 1110 A	1) 3) 1 3	16.90 11.78 2 hrs 49 s/s	MILEAGE  Casin  Ton 1  80 B  50/50  Prems  Grand  Kol So	Porm lexed.	Salt erial ofal	495 503 676	342 70 2250 42 - 675 13	189 6 200 5
5407 5407 5507 1124 1118 1111 1110 A	1) 3) 3) 3	16.90 11.78 2 hrs 49 s/s 35/#	MILEAGE  Casin  Ton 1  80 B  50/50  Prems  Grand  Kol So	Porm lexed.	Salt erial ofal	495 503 676	342 20 42	189 6 200 5
5407 5407 5507 1124 1118 1111 1110 A		16.90 11.78 2 hrs 49 s/s 55,4 1004	MILEAGE  Casin  Ton 1  80 B  50/50  Prems  Grand  Kol So	Porm lexed.	Salt erial ofal	495 503 676	342 70 2250 42 - 675 13 4333.75	189° 200° 200° 200° 200° 200° 200° 200° 20
5407 5407 55507 1124 1118 1111 1110 A	3	16.90 1.78 2 hrs 49 s/s 50# 245#	MILEAGE  Casin  Ton 1  80 B  50/50  Prems  Grand  Kol Se	Porm lexed.	Salt erial ofal	495 503 676	342 70 22.50 42 - 675 13 4333.75 SALES TAX	189 6 200 5 200 5 200 5 295
5407 5407 5502 1124 1110 1110 A	3	16.90 11.78 2 hrs 49 s/s 51# 100# 145#	MILEAGE  Casin  Ton K  80 B  50/50  Prems  Grand  Kol S.	Porm lexed.	Salt erial ofal	495 503 676	342 70 22.50 42 - 675 13 4333.75 SALES TAX	189° 200° 200° 200° 200° 200° 200° 200° 20

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.