

Confidentiality Requested:

Yes No

### Kansas Corporation Commission Oil & Gas Conservation Division

1241467

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:			Sec.	TwpS. R	East _ West
Address 2:			F6	eet from	South Line of Section
City: S	tate: Zi	p:+	Fe	eet from East / V	West Line of Section
Contact Person:			Footages Calculated from	Nearest Outside Section Co	orner:
Phone: ()			□ NE □ NV	V □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:	We	ell #:
New Well Re	-Entry	Workover	Field Name:		
	_	_	Producing Formation:		
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW □ SIGW	Elevation: Ground:	Kelly Bushing: _	
☐ OG	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total De	epth:
CM (Coal Bed Methane)	dow	тетір. Ава.	Amount of Surface Pipe Se	et and Cemented at:	Feet
Cathodic Other (Con	e. Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No
If Workover/Re-entry: Old Well In			If yes, show depth set:		Feet
Operator:			If Alternate II completion, of	cement circulated from:	
Well Name:			feet depth to:	w/	sx cmt.
Original Comp. Date:	Original To	otal Depth:			
Deepening Re-perf.	Conv. to E	NHR Conv. to SWD	Drilling Fluid Manageme	nt Plan	
☐ Plug Back	Conv. to G	SW Conv. to Producer	(Data must be collected from t		
O constitued and	D		Chloride content:	ppm Fluid volume:	bbls
<ul><li>Commingled</li><li>Dual Completion</li></ul>			Dewatering method used:		
SWD			Location of fluid disposal if	f haulad offsita:	
☐ ENHR			Location of fluid disposal fi	nauled Olisite.	
GSW			Operator Name:		
_			Lease Name:	License #:	
Spud Date or Date Rea	ached TD	Completion Date or	QuarterSec	TwpS. R	East _ West
Recompletion Date		Recompletion Date	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 I II 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
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 Yes
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 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)

Other (Specify)

(If vented, Submit ACO-18.)

#### DRILLERS LOG API NO: 15 - 031 - 24042 - 00 - 00 S. 11 T. 22 R. 16 E. W. OPERATOR: ALTAVISTA ENERGY INC LOCATION: NE SE SW SW COUNTY: COFFEY ADDRESS: 4595 K-33 HWY, P.O. BOX 128, WELLSVILLE, KS 66092 ELEV. GR.: 1037 WELL #: \_\_\_15 - 4 LEASE NAME: YOUNG KB: **FOOTAGE LOCATION:** 495 FEET FROM (N) <u>(S)</u> LINE 4125 FEET FROM (E)(W) LINE CONTRACTOR: FINNEY DRILLING COMPANY GEOLOGIST: DOUG EVANS SPUD DATE: 10/21/2014 TOTAL DEPTH: 1123 P.B.T.D. DATE COMPLETED: 10/27/2014 OIL PURCHASER: COFFEYVILLE RESOURCES CRUDE TRANSPORTATION **CASING RECORD** REPORT OF ALL STRINGS - SURFACE, INTERMEDIATE, PRODUCTION, ETC. PURPOSE OF STRING SIZE HOLE | SIZE CASING SET (In WEIGHT TYPE SETTING DEPTH SACKS DRILLED O.D.) TYPE AND % ADDITIVES LBS/FT CEMENT SURFACE: 12.2500 19 42.90 OWC 51 SERVICE COMPANY PRODUCTION: 5.8750 2.8750 ard 6.5 1109.66 OWC 138 SERVICE COMPANY **WELL LOG** CORES: #1 - 1017 - 1033 RAN: 1-FLOAT SHOE

FORMATION	TOP	BOTTOM
TOP SOIL	0	3
CLAY	3	24
SAND & GRAVEL	24	31
LIME	31	34
SAND & SHALE	34	233
LIME	233	277
SHALE	277	363
LIME	363	377
SHALE	377	383

RECOVERED:

**ACTUAL CORING TIME:** 

FORMATION	TOF	BOTTO
TOP SOIL	0	3
CLAY	3	24
SAND & GRAVEL	24	31
LIME	31	34
SAND & SHALE	34	233
LIME	233	277
SHALE	277	363
LIME	363	377
SHALE	377	383
LIME	383	397
SHALE	397	433
LIME	433	490
SHALE	490	498
RED BED & LIME	498	502
SHALE	502	528
SHALE & SAND & LIME	528	544
KC LIME	544	599
SHALE KC LIME	599	606
SHALE	606	629
KC LIME	629	634
SAND & SHALE	634	651
SHALE	651	693
LIME	693	813
	813	824
SAND & SHALE	824	836
LIME	836	842
SHALE	842	896
LIME	896	903
SHALE	903	923
LIME	923	927
SHALE	927	944
LIME	944	948
SAND & SHALE	948	968
LIME	968	971
SAND & SHALE	971	980
LIME	980	984
SAND & SHALE	984	1013.5
CAP LIME ·	1013.5	1015
SHALE	1015	1018
CAP LIME	1018	1018.5
SAND & SHALE OIL	1018.5	1025.5

1-00	AIVIF	•	
FORMATION		TOP	BOTTON
SAND & SHALE		1025.5	1067
SHALE		1067	1116
LIME SHALE		1116	1118
SHALE		1118	1123 T.D.
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1 - BAFFLE

1 - COLLAR 1 - SEATING NIPPLE 3 - CENTRALIZERS 1 - CLAMP



#### REALT 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

272017

INVOICE #

Invoice Date: 10/24/2014 Terms: 0/30/10,n/30 Page 1

ALTAVISTA ENERGY INC 4595 K-33 HIGHWAY P.O. BOX 128 WELLSVILLE KS 66092 (785)883-4057

YOUNG 15-4 50524 SW11-22-16 10-21-14 KS

Part Number Description Qty Unit Price Total 1124 50/50 POZ CEMENT MIX 40.00 11.5000 460.00 1118B PREMIUM GEL / BENTONITE 68.00 .2200 14.96 1111 SODIUM CHLORIDE (GRANULA 80.00 .3900 31.20 1110A KOL SEAL (50# BAG) 200.00 .4600 92.00 Sublet Performed Description Total 9996-120 CEMENT MATERIAL DISCOUNT -179.45Description Hours Unit Price Total 495 CEMENT PUMP (SURFACE) 1.00 870.00 870.00 495 EQUIPMENT MILEAGE (ONE WAY) .00 1.00 .00 495 CASING FOOTAGE 42.00 .00 .00 503 TON MILEAGE DELIVERY 1.41 83.70 118.02 675 80 BBL VACUUM TRUCK (CEMENT) 2.00 100.00 200.00

Amount Due 1822.97 if paid after 11/03/2014

Parts:	598.16	Freight:	.00	Tax:	25.75 AR	1632.48
Labor:	.00	Misc:	.00	Total:	1632.48	
Sublt:	-179.45	Supplies:	.00	Change:	.00	
=======	========	=======================================	======	=======	========	===============



272017

TICKET NUMBER 50524 331

LOCATION OHawa KS

FOREMAN Fred Mader:

DATE

PO Box 884, Chanute, KS 66720

### FIELD TICKET & TREATMENT REPORT

620-431-9210	or 800-467-867	6 -			CEMEN	T				
DATE	CUSTOMER#	57650000	L NA	ME & NUM	BER	SECT	ION	TOWNSHIP	RANGE	COUNTY
10-21-14	3244	Young	Ħ	15-4		SW	U	22	76	CF
CUSTOMER		, 0					部制量		理整定游。是	期間信息可能
HIta v	ista Energ	14 Luc				TRUC	CK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	ESS U	•				71	Z	Fremad	+Mn?	b4 9
P.o. 2	30x 128					49	5	HarBec	MUP.	216
CITY	,	STATE		CODE		67	>5	Ki Det	DAV /	939
Wellsu	ille	KS		06092	1	50	3	TroHor	'DNU	1406
JOB TYPE 50	rface	HOLE SIZE	12	4	HOLE DEPTH	42	<u>• .                                    </u>	CASING SIZE & W	EIGHT	
CASING DEPTH	<u> 42' </u>	DRILL PIPE			_TUBING				OTHER	
SLURRY WEIGH	łT	SLURRY VOL			WATER gal/s	k		CEMENT LEFT In	CASING 10 +	
DISPLACEMENT	I 1.6 BBC	DISPLACEMEN	NT PS	31	MIX PSI			RATE 4 BPW	1	
REMARKS: No	old Safey	Ly Meet	719	Est	ablish o	Circu	oita)	n thru y	Casing.	-1
Mix	* Pomo	210 5KS						2% Cel 5%		Kol
Soal		ent to						my clean	94 S	
Mach	er Shu				<i>r</i>			0	7	
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ACCOUNT CODE	QUANITY	or UNITS		· DE	SCRIPTION of	SERVICE	S or PRO	ODUCT	UNIT PRICE	TOTAL
	1.000		10 P		1-0000					

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015		PUMP CHARGE Surface Comer 495		87000
5406		MILEAGE		NIC
5402	42'	Casing Footage		NIC
5407A	83.7	Ton Miles 503		11803
550ZC	2hrs	80 BBC Vac Truck 675	′	20000
1124	40 sks	50/50 Por Mix Cement	46000	
111FB	68# 80#	Promium Gel	1426	
1111	80 <sup>th</sup>	Granulated Salt	3,50	
111014	200#	Kol Seal	9200 .	
		Material	259816	
		Less 30%	- 17945	
		Total		41871
			1822,97	
		6.15%	SALES TAX	2575
9737	KY J Green		ESTIMATED TOTAL	163248

AUTHORIZTION NO Co Rep on Site. TITLE 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.



#### RENUT 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 # 272181 10/31/2014 Invoice Date: Terms: 0/30/10,n/30 Page ALTAVISTA ENERGY INC **YOUNG 15-4** 4595 K-33 HIGHWAY 50530 P.O. BOX 128 SW11-22-16 WELLSVILLE KS 66092 10-27-14 (785)883-4057KS Part Number Description Qty Unit Price Total 1124 50/50 POZ CEMENT MIX 148.00 11.5000 1702.00 1118B PREMIUM GEL / BENTONITE 349.00 .2200 76.78 1111 SODIUM CHLORIDE (GRANULA .3900 299.00 116.61 1110A KOL SEAL (50# BAG) .4600 1608.69 740.00 4402 2 1/2" RUBBER PLUG 1.00 29.5000 29.50 Sublet Performed Description Total 9996-120 CEMENT MATERIAL DISCOUNT -790.62 Description Hours Unit Price Total 495 CEMENT PUMP 1.00 1085.00 1085.00 495 EQUIPMENT MILEAGE (ONE WAY) 45.00 4.20 189.00 .00 495 CASING FOOTAGE 1109.00 .00 548 TON MILEAGE DELIVERY 309.69 1.41 436.66 548 80 BBL VACUUM TRUCK (CEMENT) 2.00 100.00 200.00

\_\_\_\_\_\_\_

.00 Tax:

.00 Total:

.00 Change:

Amount Due 4739.43 if paid after 11/10/2014

3900.19

115.26 AR

.00

3900.19

CUSHING, OK

918/225-2650

307/686-4914

Signed Date BARTLESVILLE, OK EL DORADO, KS EUREKA, KS 620/583-7664 PONCA CITY, OK OAKLEY, KS OTTAWA, KS THAYER, KS GILLETTE, WY 316/322-7022 580/762-2303 785/672-8822 785/242-4044 620/839-5269

2664.89 Freight:

.00 Misc:

-790.62 Supplies:

918/338-0808

Parts:

Labor:

Sublt:



213181

TICKET NUI	VIBER	50530
LOCATION_	Oxton	ua KS
FOREMAN		Maden

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

## FIELD TICKET & TREATMENT REPORT

DATE							
DATE	CUSTOMER#	WELL	NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10.27114	3244	Young	# 15.4	5W 11	ವಿನ	16	CF
CUSTOMER		~	Euc	HARMAN STREET	BENEFIT STREET	TRUCK#	DRIVER
MAILING ADDRE		They was	me	TRUCK#	Fre Mad	TRUCK#	DRIVER
_		c		495			
<i>P.O.</i>		STATE	ZIP CODE	675	HarBec		
Wellsv	Wi III	Ks	66092		Kirber		
OB TYPE LO		IOLE SIZE	575 HOLE DEPT	548 TH // 23	CASING SIZE & W	FIGHT 27/6	EUE
OB TYPE <u>LO</u> ASING DEPTH			Baffle Son TUBING @		CASING SIZE & M	OTHER	
	50 XI	SLURRY VOL	WATER gal/	lek	CEMENT LEFT in	CASINGE 38 Y	Plu
LURRY WEIGH		SEURKT VOL SISPLACEMENT			RATE 580		2
ISPLACEMENT			, , , , , , , , , , , , , , , , , , , ,	11 1 01 -	laxion. Y		
REMARKS: #		ty Mee			. 1		ment
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ACCOUNT	OHANITY -	- UNITO	DESCRIPTION	of SERVICES or PRO	DDUCT	UNIT PRICE	TOTAL
CODE	QUANITY of	FUNIIS	DESCRIPTION	OI SERVICES OF PRO		UNIT PRICE	
5401			PUMP CHARGE		495		108500
5406		45mi	MILEAGE		495		18900
5402	1109	<u> </u>	Casing Foot	الم الم			NC
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	309,	67	Ton Miles		<u> </u>		436 66
5502C		69 hrs		Truck	598 675		20000
5502C				Truck	50.0		20000
5502C				Truck	50.0		20000
	2	hvs	80 BBL Vac		50.0	/702	20000
1124	2	# 8 5 Ks	80 BBL Vac	Cament	50.0	1702°°° 76.78°°	20000
1124 11188		45514s	50/50 Poz Mix Promium Gal	Coment	50.0	-, 78	20000
1124 11188 1111	3 9	45514s	50/50 Poz Mix Promium Gal Granvloted	Coment	50.0	-, 78	20000
1124 11188	3 9	45514s	50/50 Poz Mix Promium Gal	Coment	50.0	-, 78	20000
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1124 11188 1111	3 9	45514s	50/50 Poz Mix Promium Gal Granvloted	Coment Salt Material	b75_	-, 78	20000
1124 11188 1111 1110 A	3 9	45514s	50/50 Poz Mix Promium Gal Granvloted S Kol Spal	Coment Salt Material Less 3	b75_	76 21 116 610 740 000 21035 37	20000
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1124 11188 1111 1110 A	3 '	45514s	50/50 Poz Mix Promium Gal Granvloted S Kol Spal	Coment Salt Material Less 3	b75_	76 61 116 61 740 °° 2635 °° -790 6°	20000
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1124 11188 1111 1110 A	3 '	45514s	50/50 Poz Mix Promium Gal Granvloted S Kol Spal	Coment Salt Material Less 3	b75_	76 61 116 61 740 °° 2635 °° -790 6°	20000

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.

TITLE