

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1157791

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 #	API No. 15
Name:	Spot Description:
Address 1:	
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: ()	
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
	Elevation: Ground: Kelly Bushing:
Designate Type of Completion:	
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
	Amount of Surface Pipe Set and Cemented at: Feet
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used?
OG GSW Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Plan
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: ppm Fluid volume: bbls
Deepening Re-perf. Conv. to ENHR Conv. to SWD	
Conv. to GSW	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	
ENHR Permit #:	Quarter Sec TwpS. R East West
GSW Permit #:	County: Permit #:
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date	

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: Date:

	Side Two	1157791
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	

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 (Attach Additional Sheets)		Yes No	L	-	n (Top), Depth an	d Datum Top	Sample Datum	
Samples Sent to Geolog	jical Survey	Yes No				iop	Datam	
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	<pre> Yes No Yes No Yes No</pre>						
List All E. Logs Run:								
		CASING		ew Used				
		Report all strings set	-conductor, surface, inte	ermediate, producti	on, 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	

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					ement Squeeze Record I of Material Used)	Depth			
TUBING RECORD:	Siz	:e:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed P	Producti	on, SWD or ENHF	₹.	Producing N	1ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITIO	N OF G	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INT	ERVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Dually (Submit A	Comp. AC <i>O-5)</i>	Commingled (Submit ACO-4)		
(If vented, Subr	nit ACO	-18.)		Other (Specify)						

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

DRILL LOG

Operator License # <u>34350</u>	API # <u>15-045-21977-00-00</u>			
Operator <u>Altavista Energy, Inc.</u>	Lease Name <u>Baldwin Unit</u>			
Address <u>P. O. Box 128</u>	Well # A-25			
Wellsville, KS 66092				
Contractor JTC Oil, Inc.	Spud Date <u>6/20/13</u> Cement			
Contractor License 32834	Location of			
T.D. <u>978</u> T.D. of Pipe <u>939</u>	feet from			
Surf. Pipe Size <u>7"</u> Depth <u>40'</u>	feet from			
Kind of Well <u>Production</u>	County Douglas			

Thicknes	s Strata	From	То	Thickness	Strata	From	To
<u>19</u>	Clay Dirt	0	19	8	Lime	217	225
3	Lime	_19	22	7	Shale	225	232
3	Dirt	22	25	25	Lime	232	257
5	Lime	25	30	23	Shale	257	280
13	Shale	30	43	19	Lime	280	299
3	Lime	43	46	71	Shale	299	370
<u>137</u>	Shale	46	183	24	Lime	370	394
5	Lime	183	188	17	Shale	394	411
7	Shale	188	195	7	Lime	411	418
<u>15</u>	Lime	195	210	22	Shale	418	440
7	Shale	210	217	20	Lime	440	460

	5	Shale	460	465
	1	Lime	465	466
	11	Shale	466	477
	8	Lime	477	485
	1	Shale	485	<u>486</u>
	19	Lime	486	505
	7	Shale	505	512
	24	Lime	512	536
	5	Shale	536	<u>541</u>
	3	Lime	541	544
	4	Shale	544	548
n	6	Lime	548	554
	156	Shale	554	710
	25	Mix	710	735
	9	Lime	735	744
	5	Shale	744	749
	6	Lime Mix	749	755
	31	Shale	755	786
2 	6	Lime	786	<u>792</u>
	3	Shale Mix	792	795
	25	Lime	795	820
	15	Shale	820	835
	25	Shale/Lime Mix	835	860

 2	Oil	876	878 Ok
 15	Ok	878	893
 17	Little	893	910
 68	Shale Mix	910	978

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DRI	LL LOG
Operator License#	API
Operator	Lease Name Daldwin Unit
Address	Well # A 25
Contractor JTC Oil, Inc.	Spud Date <u>62013</u> Cement
Contractor License32834	Location of
T.D. 978 T.D. of Pipe 9396	
Surf. Pipe SizeDepth	feet from
Kind of Well (54	feet from
>	County
Inickness Strata From To	Thickness Strata From To
19 (GyD.14 0 19 3	× 1.12.17.17'5
<u> </u>	81 9hr 229 232
<u>) 0:17 22 25</u>	25 Mu 232257
- 5 line 25 30-	17 alule 267280
1) Shale 30: 43	19 M. 286799
- 3 line 43 46	71 Share 259 370.
137 Shay 46 183	27 Wal 376 394
- 5 IEm 143 188.	17 Shale 394 41
-7 5hall 188 195	7 Jul 411 418
15 10 1ML 195 216	22 Stanle 419 441
7. Shale 210 217.	
1 - 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 +	24 1, m 440, 460

AN

- erin

Thickness To DUU 92-195 N 795820 YIL 65 Shall 477 820835 145 860 834 876 486566 lin 2 droil 566 611 876878 512 536 ok 878 893 993 910 itte syl 544 68 Sholen x 910, 978 54 544 546 544 554 IN 51 in 710 112 735 ·ni 77. 749 manie 755 5/14 755 786 1ml 786 797 859 Southipple 350 int below

	Oil Well Services, L	Connolidated Oil W	ell Services, LLC 970 4346	Char 620/431-9210 • 1	MAIN OFFICE P.O. Box 884 pute, KS 66720 -800/467-8676 620/431-0012
INVOI				Invoice #	
Invoi	ce Date: 06/25/2013	Terms: 0/0/30,n/			age 1
:	ALTAVISTA ENERGY INC 4595 K-33 HIGHWAY P.O. BOX 128 WELLSVILLE KS 66092 (785)883-4057		BALDWIN WEST . 42055 1-15-20 06-22-2013 KS	A-25	
=====:				============	
Part 1 1124 1118B 1111 1110A 4402 1401	50/5 PREM SODI KOL 2 1/	ciption) POZ CEMENT MIX LUM GEL / BENTONITE JM CHLORIDE (GRANUL SEAL (50# BAG) 2" RUBBER PLUG)0 POLYMER	147.00 347.00 A 284.00 735.00	.3900	1690.50 76.34 110.76
495 495 495 548 675 712	Description CEMENT PUMP EQUIPMENT MILEAGE (CASING FOOTAGE MIN. BULK DELIVERY 80 BBL VAÇUUM TRUCK WEEK-END SURCHARGE		1.00 .00 940.00	.00 368.00	Total 1085.00 .00 .00 368.00 180.00 .00

Parts:	2268.83	Freight:	.00	Tax:	165.63	AR	4067.46
Labor:	.00	Misc:	.00	Total:	4067.46		
Sublt:	.00	Supplies:	.00	Change:	.00		

Signed

BARTLESVILLE, OK 918/338-0808

-0808 316/

EL DORADO, KS 80758316/322-7022 8020/583-7664

PONCA CITY, OK 580/762-2303 OAKLEY, KS 785/672-8822 OTTAWA, KS 785/242-4044 THAYER, KS 620/839-5269

Date

GILLETTE, WY 307/686-4914 CUSHING, OK 918/225-2650

259881

LOCATION Othewa KS

FOREMAN Fred Made

PO Box 884, 0	Chanute, KS 66720	
620-431-9210	or 800-467-8676	

CONSOLIDATED

Qil Well Services, LLC

FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY		
6.22-13	3244	Baldu	mUnit#	A-25	5001	15	20	DG		
CUSTOMER										
MAILING ADDRESS					TRUCK #	DRIVER	TRUCK #	DRIVER		
					7/2	FreMad	<u> </u>	<u> </u>		
P.O. Box 128 CITY STATE ZIP CODE					495	Har Bec				
Wellsv		KS	66092		548	Kei Det	ļ			
				I L HOLE DEPTH		Wilmat	7/2			
JOB TYPE Long string HOLE SIZE 6 HOLE DEPTH 978 CASING SIZE & WEIGHT 275 EUF CASING DEPTH 940 DRILL PIPE TUBING OTHER										
SLURRY WEIGHTSLURRY VOLWATER gal/skCEMENT LEFT in CASING 2/2" / Lu										
DISPLACEMENT DISPLACEMENT PSI MIX PSI RATE_SBOM										
REMARKS: Halderew Mostly, Load Casing hale - Civanley, from and										
Switch to clean water, fimp % Gal FIE-100 Palinger Mine										
pun	DITALD LOOK Gol Fluch Min & Pixed 147 SHS COLOR PARKS									
Cement 2% Gel 5% Salt 5 * Kol Scal/sk. Comment to Surface.										
Flus	h perms	* lines	clean, i	risplace	2/2"Rul	ber plug	tocasin			
70.	Pressure	: to 81	00# PS1.	Relea	Se Avess	uve tos	et Float)		
Valu	e Shut	m cosi	Ng.		/	* 3.500				
			V			0 1				
	re Dril	lizy.		201 25		Ful	Maden			
ACCOUNT		/	1							
CODE	QUANITY	or UNITS	DES	SCRIPTION of S	SERVICES or PRO	DUCT	UNIT PRICE	TOTAL		
5401		1	PUMP CHARGE			495		1085-00		
5406			MILEAGE					NIC		
5402	9	40	Casin	5 Footes	R			NIC		
5407	mini	mom	Ton b	miles		548		3689		
55020		2hr	80 BE	3L Vac -	Truck	675		18000		
5408		(Week	und Su	vcharge	NC	@21% 84			
					/					
\$124	/	47sks	50/00 /	Poz mix (encent			169052		
1118-3	5	3474		m Gd		57 - 76		7634		
,111	2	784#		exted Sa				110 76		
1110A		735	Kols					33810		
4402		1	21/2 " R.	bber p	lug			2950		
1401	<u> </u>	2 Gal		> Polyn		and the second	12 Maria and State	2363		
				/		1	σ	2		
						100	romniata	d		
			/				uempicit			
		······,	/			1.00		<u>,</u> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Paula 2707	\neg	<u> </u>				7.3%	SALES TAX	165.63		
Ravin 3737	6	\setminus /					ESTIMATED TOTAL	406746		
AUTHORIZTION_	N _	AR NI	-				DATE			
		$\nu \wedge \eta$								

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.