

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1081710

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:		Sec	TwpS. R 🗌 East 🗌 West
Address 2:		Fe	eet from North / South Line of Section
City: State: Zip:	+	Fe	eet from East / West Line of Section
Contact Person:		Footages Calculated from I	Nearest Outside Section Corner:
Phone: ()			
CONTRACTOR: License #			
Name:			Well #:
Wellsite Geologist:			vven #
-			
Purchaser:			
Designate Type of Completion:	-		Kelly Bushing:
New Well Re-Entry	Workover	Total Depth: Plu	ug Back Total Depth:
Oil WSW SWD	SIOW	Amount of Surface Pipe Se	et and Cemented at: Feet
Gas D&A ENHR	SIGW	Multiple Stage Cementing	Collar Used? 🗌 Yes 🗌 No
☐ OG ☐ GSW	Temp. Abd.	If yes, show depth set:	Feet
CM (Coal Bed Methane)		If Alternate II completion, c	ement 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 Managemer	at Blan
Well Name:		(Data must be collected from th	
Original Comp. Date: Original Tota	al Depth:	Oblarida contenti	ppm Fluid volume: bbls
Deepening Re-perf. Conv. to E	NHR Conv. to SWD		
Conv. to G	SW	Dewatering method used: _	
Plug Back: Plug I Plug	Back Total Depth	Location of fluid disposal if	hauled offsite:
Commingled Permit #:		Operator Name	
Dual Completion Permit #:			License #:
SWD Permit #:			
ENHR Permit #:			TwpS. R East West
GSW Permit #:		County:	Permit #:
	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 Approved by: Date:

	Side Two	1081710
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 She	eets)	Yes	No		Log	Formation	n (Top), Depth an		Sample
Samples Sent to Geolog	gical Survey	Yes	No	1	lame			Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	YesYesYes	No No No						
List All E. Logs Run:									
			CASING	RECORD	New	Used			
		Report al	I strings set-c	onductor, surface	, intermed	diate, producti	on, etc.		
Purpose of String	Size Hole Drilled	Size Ca Set (In		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 Specify Fo		RD - Bridge P Each Interval I		e	ļ		ement Squeeze Record I of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed F	Product	ion, SWD or ENH	۶.	Producing N	1ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
									1	
DISPOSITIO	N OF C	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INTER	RVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Dually (Submit /		Commingled (Submit ACO-4)		
(If vented, Subi	mit ACC)-18.)		Other (Specify)						

ANS NERGY EVELOPMENT

Oil & Gas Well Drilling Water Wells Geo-Loop Installation

Phone: 913-557-9083 Fax: 913-557-9084

NC. 11 Lewis Drive

Paola, KS 66071

WELL LOG Altavista Energy, Inc. Guetterman #A-5 API # 15-091-23,738 January 24 - January 26, 2012

Thickness of Strata	Formation	Total
12	soil & clay	12
5	sandstone	17
19	shale	36
10	lime	46
5	shale	51
16		67
9	lime	76
	shale lime	85
9 3	shale	88
3	lime	91
2	shale	93
20	lime	113
17	shale	130
18	lime	148
4	shale	152
53	lime	205 making water
20	shale	225
10	lime	235
16	shale	251
8	lime	259
7	shale	266
19	lime	285
22	shale	307
3	lime	310
10	shale	320
24	lime	344
5	shale	349
22	lime	371
6	shale	377
14	lime	391 base of the Kansas City
30	shale	421
6	sandstone	427
136	shale	563
5	lime	568
12	shale	580
3	lime	583
20	shale	603
6	lime	609

Guetterman #A-5		Page 2
7	shale	616
3	lime	619
46	shale	665
8	lime	673
50	shale	723
9	broken sand	732 brown & grey sand, ok bleeding, gassy
113	shale	845
6	oil sand	851 black, good sand, good bleeding
2.5	broken sand	853.5 brown % grey sand, 60% bleeding sand
63.5	shale	917 TD

Drilled a 9 7/8" hole to 23.3' Drilled a 5 5/8" hole to 917'

Set 23.3' of 7" surface casing cemented with 5 sacks of cement.

Set 906.25' of 2 7/8" 8 round upset tubing including 3 centralizers, 1 float shoe, 1 clamp, 1 seating nipple and 1 baffle.

Guetterman #A-6

	Core Times	
	Minutes .	Seconds
846	1	37
847		489
848		28
849		29
850		38
851		39
852		35
853		38
854		32
855		31
856		32
857		34
858		29
859		33
860		37
861		35
862		33
863		35
864		35

Page 3

	CONSOLIDATED Oil Well Services, LLC	REMIT T Consolidated Oil Well Dept. 97 P.O. Box 4 Houston, TX 772	Services, LLC 0 346	Chanı 620/431-9210 • 1-	AIN OFFICE P.O. Box 884 Jte, KS 66720 800/467-8676 620/431-0012
INVOI				Invoice #	247483
	ce Date: 01/30/2012	Terms: 0/0/30,n/30			age 1
י נ ז	ALTAVISTA ENERGY INC 4595 K-33 HIGHWAY P.O. BOX 128 WELLSVILLE KS 66092 (785)883-4057	ב ע נ	UETTERMAN A5 6873 IE 14 22 JO 01/26/12 KS		
Part 1 1124 1118B 1111 1110A 4402 1143 1401	PREMIUM SODIUM KOL SEA 2 1/2" SILT SU	tion OZ CEMENT MIX GEL / BENTONITE CHLORIDE (GRANULA L (50# BAG) RUBBER PLUG SPENDER SS-630,ES POLYMER	125.00 210.00 242.00 625.00 1.00	.4600	Total 1368.75 44.10 89.54 287.50 28.00 20.20 23.63
369 495 495 495 510	Description 80 BBL VACUUM TRUCK (C CEMENT PUMP EQUIPMENT MILEAGE (ONE CASING FOOTAGE MIN. BULK DELIVERY		Hours 2.00 1.00 30.00 907.00 1.00	4.00	Total 180.00 1030.00 120.00 .00 350.00

========	=========		===========		=================		=============
Parts:	1861.72	Freight:	.00	Tax:	140.10	AR	3681.82
Labor:	.00	Misc:	.00	Total:	3681.82		
Sublt:	.00	Supplies:	.00	Change:	.00		
========	==========		==========	===========	==============	======	

Signed

EL DORADO, KS EUREKA, KS 316/322-7022 620/583-7664

PONCA CITY, OK 580/762-2303

OAKLEY, KS 785/672-2227 OTTAWA, KS 785/242-4044

THAYER, KS 620/839-5269

Date

GILLETTE, WY 307/686-4914

RC	Onsolidated			TICKET NUN	IBER 36	873
	2011 Well Services, LLC			LOCATION_	o Hawa	KS
				FOREMAN_	Fred Ma	ader.
	hanute, KS 66720 FI or 800-467-8676	ELD TICKET & TREA		PORT		
DATE		CEMEN		··· : · · ·		
DATE	CUSTOMER # WE	LL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
1/26/12	3244 Geut	terman # A5	NE		22	VO
USTOMER	Nov E.					
AILING ADDRE	ss Eveny		TRUCK#	DRIVER	TRUCK#	DRIVER
\$150	0E 75 11.		506	FREMAD	Safety	Mary
	75 33 Hiway ISTATE		495	CASKEN	C/C U	
			369	DERMAS	Om	
		66092	510	ASAMIC	AN	
OB TYPE LO	A. 1			CASING SIZE &	WEIGHT 27	SEVE
ASING DEPTH		Baffle in TUBING @	575	<u> </u>	OTHER	
LURRY WEIGH		the second second	sk	CEMENT LEFT I	CASING 22	Plus + 32'
ISPLACEMENT		NT PSI MIX PSI	· · · ·	RATE 50		
	stabilsh pump	rate. Mix + Pu	no the Gal	ESA-41+ 1/2	GalHE-15	-ch Aal
Flus	h. Civcolate b	role to condi		Mixt Pun		SKS.
. 50/50	o Por Mix Cen	unt 2% bel 5		# Kolsas	21. 1	
to s	Surface, Flush	pump + lines rl.		place 24	H.D. I.I	ement
plug	to Baffle M			God PSI		
DVE	is use to se	* Flogt Value,	· 01 .1 1		Refeose	
/			UNUT	n Casing		
			*			***
Eve	ans Energy Deu	Inc.		1 1500	0	
	J-	- Ant		Fred Mu	eden	
ACCOUNT	QUANITY or UNITS	DESCRIPTION				
CODE		DESCRIPTION OF	SERVICES or PRO	DUCT	UNIT PRICE	TOTAL
5401	/	PUMP CHARGE		495		. 103000
5406	30 mi	MILEAGE		495		12000
5402	.907	Casing footo	te			NIC
5407	minimum	Ton Miles		510	·	
5502C	2'hrs	80 BBC Vac	Truck	369	· · · · · · · · · · · · · · · · · · ·	2005
					•	18000
						· · ·
1124	1255145	50/50 Por Mi	× (M			· · ·
			14 D S	• •		136825
MEB	210#	Premin Ce			:	414-10
11/1	242	Granolated.	Salt		· · ·	89.54
1110 A	625#	Kal seal				28750
4402	1	2/2 11 Rubber	leg			2800-
1143	1/2 Col	ESA- 41	-			20 20
1401	12 Gal	HE-150 Polym	er			23 63
			-			<u></u>
		1/ 1/	7482		· · · · · ·	
	it is	/ (M	1-10-5			
	111			75770	041	
3737			•••	7.5.2598	SALES TAX	140 20
					TOTAL	368182
HORIZTION		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