

Kansas Corporation Commission Oil & Gas Conservation Division

1081439

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:	SecTwpS. R 🗌 East 🗌 West
Address 2:	Feet from North / South Line of Section
City:	Feet from _ East / _ West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	
Operator: Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
GSW Permit #: Spud Date or Date Reached TD Completion Date or	County: Permit #:
Recompletion Date Recompletion Date 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.

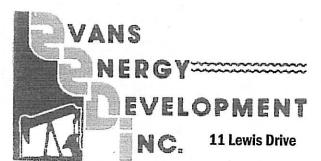
Submitted Electronically

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



Operator Name:			Lease Nam	ie:			Well #:		
Sec Twp	S. R	East West	County:						
time tool open and clos	sed, flowing and shut- s if gas to surface tes	base of formations per in pressures, whether s t, along with final chart well site report.	shut-in pressure	reached s	tatic level,	hydrostatic pres	ssures, bottom h	ole temp	erature, fluid
Drill Stem Tests Taken (Attach Additional S	theets)	Yes No	[Log	Formation	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geole	•	Yes No	1	Name			Тор	I	Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	l Electronically	Yes No Yes No Yes No							
List All E. Logs Run:									
		CASING Report all strings set-	RECORD		Used	on, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	5	Setting Depth	Type of Cement	# Sacks Used	, ,,	and Percent dditives
	263	331 (3.3.)	2001711		<u> </u>		0000		
		ADDITIONA	L OFMENTING /	00115575	DECORD				
Purpose:	Depth		L CEMENTING /		RECORD	Time and	Darsont Additives		
Perforate	Top Bottom	Type of Cement	# Sacks Used Type and Percent Additives						
Protect Casing Plug Back TD									
Plug Off Zone									
	PERFORATIO	N RECORD - Bridge Plu	as Set/Tyne		Acid Frag	ture Shot Ceme	nt Squeeze Record	Н	
Shots Per Foot	Specify Fo	ootage of Each Interval Pe	rforated			nount and Kind of N		u	Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Line	r Run:	Yes N	0		
Date of First, Resumed I	Production, SWD or ENH	R. Producing Me	thod:	Gas Li	ft C	ther <i>(Explain)</i>			
Estimated Production Per 24 Hours	Oil B	bls. Gas	Mcf	Water	Bl	ols.	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		METHOD OF COI	MPLETION:			PRODUCTIO	ON INTER	VAL:
Vented Sold	Used on Lease	Open Hole		Dually Comp		nmingled			
(If vented, Sub	mit ACO-18.)	Other (Specify)	(80	bmit ACO-5)	(SUDI	nit ACO-4) —			



Oil & Gas Well Drilling Water Wells Geo-Loop Installation

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

Paola, KS 66071

WELL LOG

Altavista Energy, Inc. Guetterman #A-4 API # 15-091-23,501

January 17 - January 19, 2012

Thickness of Strata	<u>Formation</u>	<u>Total</u>
14	soil & clay	14
2	sand & clay	16
2	clay	18
43	shale	61
6	lime	67
14	shale	81
15	lime	96
7	shale	103
10	lime	113
9	shale	122
15	lime	137
20	shale	157
18	lime	175
7	shale	182
53	lime	235
21	shale	256
9	lime	265
18	shale	283
6	lime	289
6	shale	295
. 16	lime	311
24	shale	335
2	lime	337
10	shale	347
24	lime	371
7	shale	378
23	lime	401
3	shale	404
16	lime	420 base of the Kansas City
26	shale	446
6	sand	452
141	shale	593
13	lime	606
5	shale	611
4	lime	615
18	shale	633
3	lime	636

Guetterman #A-4		Page 2	
31	shale	667	
3	lime	670	
13	shale	683	
13	lime	696	
58	shale	754	
9	broken sand	763 brown & grey sand, lite bleeding	
116	shale	879	
0.5	broken sand	87905 brown & white sand, no bleeding	
2.3	oil sand	881.8 black, good bleeding & good sand	
0.4	broken sand	882.2 black & white sand, good bleeding	
0.8	oil sand	883 black good blleding & good sand	Į
1	broken sand	884 black & grey sand, good bleeding	
		90% oil sand	
2	broken sand	886 brown & white sand, no bleeding	
62	shale	948 TD	

Drilled a 9 7/8" hole to 20.5' Drilled a 5 5/8" hole to 948'

Set 20.5' of 7" surface casing cemented with 5 sacks of cement.

Set 937.8' of 2 7/8" 8 round upset tubing including 3 centralizers, 1 float shoe, 1 clamp, 1 seating nipple, and 1 baffle.

	Core Times	S
	Minutes	Seconds
880	1	6
881		49
882		57
883		20
884		24
885		27
886		29
887		33
888		39
889		34
890		39
891		3
892		36
893		39
894		35
895		38
896		49
897		48

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 #

247378

Invoice Date: 01/26/2012

Terms: 0/0/30, n/30

Page

ALTAVISTA ENERGY INC 4595 K-33 HIGHWAY P.O. BOX 128 WELLSVILLE KS 66092

(785)883-4057

GUETTERMAN A-4 36859

NW 20 14 22 JO

01/19/12

KS

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Part Number	Description	Qty	Unit Price	Total
1124	50/50 POZ CEMENT MIX	129.00	10.9500	1412.55
1118B	PREMIUM GEL / BENTONITE	217.00	.2100	45.57
1111	SODIUM CHLORIDE (GRANULA	250.00	.3700	92.50
1110A	KOL SEAL (50# BAG)	645.00	.4600	296.70
4402	2 1/2" RUBBER PLUG	1.00	28.0000	28.00
1143	SILT SUSPENDER SS-630,ES	.50	40.4000	20.20
1401	HE 100 POLYMER	.50	47.2500	23.63
Description		Hours	Unit Price	Total

1401	HE 100 POLYMER	.50	47.2500	23.63
369 495 495	Description 80 BBL VACUUM TRUCK (CEMENT) CEMENT PUMP EQUIPMENT MILEAGE (ONE WAY)	2.50 1.00 30.00	Unit Price 90.00 1030.00 4.00	Total 225.00 1030.00 120.00
495 503	CASING FOOTAGE MIN. BULK DELIVERY	939.00	.00	.00
505	MIN. BOOK DESIVERS	1.00	350.00	350.00

1919.15 Freight: Parts: .00 Tax: 144.42 AR 3788.57

Labor: .00 Misc: 3788.57 .00 Total: Sublt: .00 Supplies: .00 Change:

Signed

Date



LOCATION D+tausa KS

FOREMAN Fred YMa der

TOTAL

DATE

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

FIELD TICKET & TREATMENT REPORT

620-431-9210	or 800-467-8676		CEM	ENT .		*	
DATE	CUSTOMER#	WEL	L NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
1/19/12 -	3244	Genter	man # A-4	Nm . 20	14	22	Jo
CUSTOMER				是我等對政語。	的研究的解析型是	群位 票面与	
Alton MAILING ADDRI	vista Ena	rgy		TRUCK#	DRIVER	TRUCK#	DRIVER
*		0`		506	FREMAD	Safety	mix
CITY	95 Hiway	STATE	IZID CODE	795	HARBEC	HDB	1
5 t			ZIP CODE	369	DERMAS.	DA CAR_	DM-D6
Wellso		KS	66092	503	GARMOU -		GM- AM
JOB TYPE La		HOLE SIZE	57/8 HOLE DE	PTH	CASING SIZE & V		
	<u>v 939'</u>	DRILL PIPE	affle in TUBING	@ 908		OTHER	-
SLURRY WEIGH	IT	SLURRY VOL_	WATER o	gl/sk	CEMENT LEFT in	CASING 2/2	Phy *31
DISPLACEMENT	1 5-3.8BB	DISPLACEMEN	T PSI MIX PSI_		RATE 5 BPM	1	
REMARKS: L	rash down	n last	Jt. Casing V	Mix 26al E	5 4-41+ 1/2	Gal HE-1	50
Poli	imer + bus	h. Circ	v late be to	condition	water mi	Y. K. Pinas a	
120	9 sks 50/	50 Por V	MS Coment 2	20 Cul 520 Sa	US EKOL	Seal /sic.	
	ment to	& U. / fac	e. Flush.pu	mox lines	steam. Di	Splace 7	7.
- ru	rbber Oli	us to k	pattle mask	Y - Pressu	ne to 800	# PS,	. 4
- P	lease Pre	&s ure	to sex float	Value, Si	hut in Car	ihr	
	***************************************					7	
E	vans Ene	ron Devi	Luca (Fravis)		Z. 0811-	Qui.	
		7.4			Vacce Price		
ACCOUNT CODE	QUANITY o	or UNITS	DESCRIPTION	of SERVICES or PRO	DDUCT	UNIT PRICE	TOTAL
5401		1	PUMP CHARGE		495		103000
5406		30m!	MILEAGE				12000
5402	93	39	Casing fout	م ۹۰			N/C
5407	Minimo	n/ ·	Ton Miles	1	503		35000
55020		Zhrs	80.BBL Vac Tr	1106	369		225 00
			3 3 100 11				مريدي .
							
1124	11	290145	50/50 Pormix	Camery	· · · · ·		55
INSB		17#		4			14/255
		50 ^{#±}			· · · · ·		4557
121.1	- 64	_±	Granillaxed	Salt			9250
1402		45 [±]	Kol Scal		- , , ,		29670
		<u>(</u>	2/2"-Rubber)[ve			28-
1143		Gal	ES A . 41				2020
1.4.07	720	Gal	17 E- 150 Poly	ner .			J363
)			
			1/1/1				
		-	1	11727	X		
		/_/	120	24101	<u> </u>	1	
vin 3737	1.e	V (ν' <u> </u>	7.525	SALES TAX	14442
		2	7 W S 5			ECTIMATED	and the same of th

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