

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1079944

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:	
Phone: ()	
CONTRACTOR: License #	County:
Name:	
Wellsite Geologist:	
Purchaser:	-
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.): If Workover/Re-entry: Old Well Info as follows:	Amount of Surface Pipe Set and Cemented at:
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 SWE	Chloride content: ppm Fluid volume: bbls
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 #:	QuarterSec TwpS. R East 🗌 West
ENHR Permit #: GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or 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 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		.og Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolog Cores Taken Electric Log Run		☐ Yes ☐ Yes ☐ Yes	No	Nam	ne		Тор	Datum
Electric Log Submitted E (If no, Submit Copy)	Electronically	Yes	□ No					
List All E. Logs Run:								
		Report a		RECORD N	ew Used ermediate, product	ion, etc.		
Purpose of String	Size Hole Drilled	Size C 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)						

Well: Guetterman AI-3 Lease Owner:Alta Vista

Johnson County, KS Town Oilfield Service, Inc. Commenced Spudding: (913) 837-8400

3/15/2012

WELL LOG

Thickness of Strata	Formation	Total Depth
12	Soil-Clay	12
8	Sand Stone	20
37	Shale	57
3	Lime	60
4	Shale	64
4	Lime	68
3	Shale	71
5	Lime	76
5	Shale	81
16	Lime	97
10	Shale	107
7	Lime	114
9	Shale	123
20	Lime	143
14	Shale	157
19	Lime	176
8	Shale	184
49	Lime	233
24	Shale	257
10	Lime	267
14	Shale	281
7	Lime	288
6	Shale	294
11	Lime	305
3	Shale	308
4	Lime	312
36	Shale	348
25	Lime	373
6	Shale	379
21	Lime	402
4	Shale	406
14	Lime	420
153	Shale	573
7	Sand	580
13	Shale	593
4	Lime	597
13	Shale	610
7	Lime	617
15	Shale	632
3	Lime	635

Lease Owner:Alta Vista

Johnson County, KS Well: Guetterman AI-3 (913) 837-8400 Commenced Spudding: 3/15/2012

5	Shale	640
5	Lime	645
110	Shale	755
10	Broken Sand	765
111	Shale	876
2	Sandy Shale	878
4	Sand	882
2	Sand	884
4	Sandy Shale	888
3	Sand	891
68	Shale	959-TD
		21 - 19
	-	

Guetlermfatti Johnson County _______ State; Well No. ________ 121-3 Elevation 1032 Commenced Spuding <u>3-15</u>2010 Finished Drilling ______ 20_1. Driller's Name and Weavy Driller's Name Driller's Name Tool Dresser's Name Dran day Store Tool Dresser's Name Tool Dresser's Name 1:7 27 19 (Section) (Township) (Range) Distance from _____ line, _____ ft. Distance from E line, 15 ft. 4477 - 7486 - 9hrs

ع جردلے S CASING AND TUBING RECORD

10" Set	
79 Set 25	8" Pulled
6¼" Set	6¼" Pulled
4" Set	4" Pulled
95972	2

	SING AN	D TUBING	MEAS	UREMENTS	
Feet	ln.	Feet	ln.	Feet	ln.
915	B	But	()e		
9-16	0	<i>Clea</i>	1	shoe	

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Thickness of Strata	Formation	Total Depth	Remarks
12	enil/clay	12	
5	isure stone	. 20	
.37	shale	57	
Z.	Lime	02	
<u>`</u> `+	Shc.le	64	
4	Line	68	
3	shule	71	
S	Lime	76	
5	shale	31	
16	Lime	97	
10	shale	107	
7	Lime	114	
9	shale	123	
<u></u> 20	Lime	143	
14	shale	157	
)9	Lime	176	
- 8	Shala	1514	
49	Lime	123	
2:4	shale	2.57	
10	Linie	267	
—	shale	281	
<u> </u>	L.me	288	
	Shale	294	
) (Line	305	
3	shale	308	
1.4	Lime	312	
36	shale	348	

Thickness of Strata			
oliala	Formation	Total Depth	Remarks
25	Lime	373	
6	shale	379	
21	Lime	402	
11	shale	106	
74	Lime	420	
153	shale	573	
7	sand	580	She y no cil
13	shale	593	
14	Lime	597	
13	shele	610	
_ ٦	Lime	617	
15	shale	(32	
3	Lime	635	
5	shale	640	
5	Lime	645	
110	Shale	155	
10	Broken sund	765	odor, slight blaced
)11	shele	876	
2	siend, shale	878	odder, good black, no
'4	sand	882	756 0.1
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<u>'+</u>	sundy shale	888	Nosil
3	- Served	891	sand, and movil
68	sherla	959	TD , 5467 100.
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Oil Well Services, LLC	Concolidated Oil Wall Convision 114	MAIN OFFICE P.O. Box 884 Chanute, KS 66720 620/431-9210 • 1-800/467-8676 Fax 620/431-0012
INVOICE		Invoice # 248520
Invoice Date: 03/22/2012	Terms: 0/0/30,n/30	Page 1
ALTAVISTA ENERGY INC 4595 K-33 HIGHWAY P.O. BOX 128 WELLSVILLE KS 66092 (785)883-4057	GUETTERMAN 36503 NE 19 14 22 3/16/12 KS	
1124 50/50 1118B PREMI 1111 SODIU 1110A KOL SI 1401 HE 10	POZCEMENT MIX123JMGEL / BENTONITE407JMGEL / BENTONITE238MCHLORIDE (GRANULA238GAL (50# BAG)615OPOLYMER1	Dty Unit PriceTotal0010.95001346.8500.210085.4700.370088.0600.4600282.900047.250047.250028.000028.00
Description 370 80 BBL VACUUM TRUCK 495 CEMENT PUMP 495 EQUIPMENT MILEAGE (O 495 CASING FOOTAGE 558 MIN. BULK DELIVERY	2. 1. ME WAY) 30. 946.	InstructTotal0090.00180.00001030.001030.00004.00120.0000.00.0000350.00350.00

Parts:	1878.53	Freight:	. 0.0	Tax:	141.37	סא	2600 00
T 1					747.01	AK	3699.90
Labor:	.00	Misc:	.00	Total:	3699.90		
Sublt:	.00	Supplies:	.00	Change:	.00		

Signed

EL DORADO, KS 316/322-7022 EUREKA, KS 620/583-7664 PONCA CITY, OK 580/762-2303

OAKLEY, KS 785/672-2227

OTTAWA, KS 785/242-4044

Date

GILLETTE, WY 307/686-4914

MAIN OFFICE

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	onsolid#					Strawy	<u> </u>
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	Landa KC CC7	n FIE	LD TICKET & TREA	TMENT REP			aa u
	hanute, KS 6672 or 800-467-8676	20	CEMEN		UNI		
DATE	CUSTOMER#	WEL	L NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
3-16-12	3244	Guett	erman AIS	NE 19	14	22	02
CUSTOMER		~	<u> </u>	计学校 学校的			and the second second
MAILING ADDRE	Vising 1	there	1	TRUCK#	DRIVER	TRUCK#	DRIVER
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WEIGGY	LIE		- 710	H959	A years	1 Alton	
		HOLE SIZE		H <u>797</u>	CASING SIZE & W		
CASING DEPTH		DRILL PIPE	TUBING		<u> </u>	OTHER 916	battle
SLURRY WEIGH		SLURRY VOL_	WATER gal/		CEMENT LEFT in	CASING YE	5
DISPLACEMENT	7.0	DISPLACEMEN			RATE 5 0	m	
REMARKS: Hy	ela cre	en ne	et Establis	f 1 5	E. MIX	of I from	
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CODE 5401 5406 5402	l 30	0	PUMP CHARGE MILEAGE Casins For		Alm	Mada Unit price	1030.00 120.00
CODE 5401 5406 5402	l 30	0	PUMP CHARGE MILEAGE Casing for them mile		Alm		1030.00 120.00
CODE 5401 5406 5402	l 30	0	PUMP CHARGE MILEAGE Casing for them mile		Alina		1030.00 120.00
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CODE 5401 5406 5409 5407 55026	l 30	0	PUMP CHARGE MILEAGE Casins for then miles 80 vac 50/50 cem gel	otg g e	Alina		1030.00 120.00
CODE 5401 5406 5402 5407 55026	l 30	0 5' 3 7#	PUMP CHARGE MILEAGE Casing for tion miles 80 verc 50/50 cem Sel Sel	otg g e	Alm		1030.00 120.00
CODE 5401 5406 5402 5407 5502C 1124 11183 1111 1110A	l 30	0 5' 3 7#	PUMP CHARGE MILEAGE Casins for ton miles 80 vac 50/50 cem gel Salt- Kolseal	otg g e	Alm		1030.00 120.00
CODE 5401 5406 5407 5407 5502C 1124 11183 1111 1110A 1401	l 30	0 5' 3 7#	PUMP CHARGE MILEAGE Casing for tion miles 80 verc 50/50 cem Sel Sel	otg g e	Alina		1030.00 120.00
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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