

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1079948

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 Cast / 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:
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: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: feet depth to: w/ sx cmt.
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 Plug Back: Plug Back Total Depth Commingled Permit #:	Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite:
Dual Completion Permit #:	Operator Name:
SWD Permit #:	Lease Name: License #: Quarter Sec. Sec.
ENHR Permit #:	
GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or 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

	Side Two	1079948
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		Log Formation (Top), Depth a			Sample	
Samples Sent to Geolog	gical Survey	Yes No	Nam	ie		Тор	Datum	
Cores Taken Electric Log Run Electric Log Submitted Electronically (If no, Submit Copy)		 Yes No Yes No Yes No 						
List All E. Logs Run:								
			G RECORD	ew Used	ion oto			
	Size Hole	Size Casing	Weight	Setting		# Sacks	Type and Percent	
Purpose of String	Drilled	Size Casing Set (In O.D.)	Lbs. / Ft.	Depth	Type of Cement	# Sacks Used	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					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	
DISPOSITION OF GAS: 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)						

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

Johnson County, KS Well:Guetterman AI-6 Lease Owner:Alta Vista

Town Oilfield Service, Inc. Commenced Spudding: (913) 837-8400 3/29/2012

WELL LOG

Thickness of Strata	Formation	Total Depth
0-14	Soil-Clay	14
5	Shale	19
5	Lime	24
14	Shale	38
12	Lime	50
4	Shale	54
16	Lime	70
9	Shale	79
8	Lime	87
5	Shale	92
1	Lime	93
4	Shale	97
18	Lime	115
18	Shale	133
19	Lime	152
5	Shale	157
50	Lime	207
22	Shale	229
9	Lime	238
15	Shale	253
9	Lime	262
7	Shale	269
18	Lime	287
34	Shale	321
25	Lime	346
7	Shale	353
23	Lime	376
4	Shale	380
4	Lime	384
3	Shale	387
7	Lime	394
104	Shale	498
22	Sandy Shale	520
25	Shale	545
3	Lime	548
18	Shale	566
5	Lime	571
15	Shale	586
3	Lime	589
19	Shale	608

Johnson County, KS Well:Guetterman AI-6 Lease Owner:Alta Vista

Town Oilfield Service, Inc. Commenced Spudding: (913) 837-8400 3/29/2012

4	Lime	612
5	Shale	617
4	Lime	621
105	Shale	726
10	Sand	736
10	Sandy Shale	746
11	Shale	757
3	Lime	760
90	Shale	850
2	Lime	852
2	Lime and Sand	854
4	Sand	858
1	Sand	859
10	Sandy Shale	869
51	Shale	920-TD

Guettreman Farm: - Johnson County State; Well No. A] Elevation_10(3 Mar 29 Commenced Spuding . 20 MOr.1 Finished Drilling 20 ar Driller's Name VC Driller's Name Driller's Name 1VIILe Tool Dresser's Name **Tool Dresser's Name** Tool Dresser's Name 105 Contractor's Name 19 16 (Section) (Township) (Range) Distance from _ _ line, __ Distance from _ line, 1910 his 3 sacks CASING AND TUBING RECORD 10" Set _____ 10" Pulled _____ 8" Set 8" Pulled _____ 67." Set _ de 6¼" Pulled _____ 4'' Set 4" Pulled _ _____

2" Set _____

2" Pulled _

ft.

CASING AND TUBING MEASUREMENTS

			r		
Feet	In.	Feet	In.	Feet	In.
886	ŀ	Boitfl	2		<u> </u>
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916		- las h	_		F-2
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Thickness of	Formation	Total Depth	Remarks
Strata D-14	Soil-clay	14	
5	Shale	19	
-5	Lime	24	
14	Shale	38	4
12	Lime	50	
4	Shale	54	
16	Lime	70	
Ö	Shale	79	
\$	Lime	87	
5	shall	92	
1	Lime	93	
4	Shall	97	
18	Lime	115	
18	Shale	133	
19	Lime	152	
5	shalt	157	
50	Lime	207	
スス	Shale	229	
9	Lime	238	
	Shale	253	
01	Lime	262	
_ 7	shale	त्रहत	
18	Lime	287	· ·
34	shale	321	
25	Lime	346	
	Shalt	353	
23	Lime	376	
	-2-		-3-

-3-

		376	
Thicknes		Total Depth	Remarks
L		380	
-L	1 Lime	384	
	3 shale	387	
7	Lime	394	
10	4 Shalt	493	
<u> </u>	2 sandy shalt	520	-
2	5 Shale	545	
		548	_
14		566	-
		571	
	5 shale	586	-
	Lime	539	-
10	Judic	608	
	Lime	612	
	Shale	617	
	Lime	621	
10 8		126	
10		136	no show
	- melt shell	746	
	Shall	151	
3		760	
90		850	
	Lime	852	no Cil
	i fime & Sau	0 354	Oil in sinel
	Jana	373	solid Oil
 /C	2 Sandy Stat	774	5700.1
51	56410	920	no Cil Oil in sind Solid Dil 5%61 No Dil TD -5-
		100	-5- -5-

CONSOLIDA Oil Well Services	Consolidated Oil Well Dept. 970 P.O. Box 43	REMIT TO Consolidated Oil Well Services, LLC Dept. 970 P.O. Box 4346 Houston, TX 77210-4346		AIN OFFICE P.O. Box 884 ite; KS 66720 300/467-8676 520/431-0012		
INVOICE			Invoice #	248813		
======================================		=======================================	============ Pa			
ALTAVISTA ENERGY INC GUETTERMAN AI-6 4595 K-33 HIGHWAY 36564 P.O. BOX 128 NE 19 14 22 JO WELLSVILLE KS 66092 4/2/12 (785)883-4057 KS						
		=================				
1124 50 1118B PR 1111 SO 1110A KO 4402 2	escription 2/50 POZ CEMENT MIX REMIUM GEL / BENTONITE 2DIUM CHLORIDE (GRANULA 2L SEAL (50# BAG) 1/2" RUBBER PLUG 2 100 POLYMER	143.00 340.00 277.00 715.00	.3700	1565.85 71.40 102.49		
Description 369 80 BBL VACUUM TRU 495 CEMENT PUMP 495 EQUIPMENT MILEAGE 495 CASING FOOTAGE 503 MIN. BULK DELIVER	(ONE WAY)		4.00	270.00 1030.00 120.00 .00		

=========	===========		========	===========			
Parts:	2143.89	Freight:	.00	Tax:	161.33	AR	4075.22
Labor:	.00	Misc:	.00	Total:	4075.22		
Sublt:	.00	Supplies:	.00	Change:	.00		
=========	===========		=========		===========		

Signed

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BARTLESVILLE, OK EL E 918/338-0808 316

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

Date

THAYER, KS 620/839-5269 GILLETTE, WY 307/686-4914 Consolidated Oil Well Services, LLC

36564 TICKET NUMBER

LOCATION 045 FOREMAN Free

FIELD TICKET & TREATMENT REPORT

	or 800-467-8676		LD HORE	CEMEN				
DATE					TOWNSHIP	RANGE	COUNTY	
4/2/12	3244	Guette	Vman #	AI-6	NE 19	14	.22	20
CUSTOMER				1.	a statute of		a stand the start of the start	
MAILING ADDR	avista E	nergy		4	TRUCK#	DRIVER	TRUCK# ·	DRIVER
		1P			506	FREMAD	Safet	Mod .
. 459	75 Nru	ay 33			- 3/95	HARBEC	HB "	0
	1.11	SPATE	ZIP CODE		369	DERMA	NM	
Velle	Ville	Ks	66092		503	BANGAR	RG	
JOB TYPE		HOLE SIZE	57/8	HOLE DEPT		CASING SIZE & W	VEIGHT 21	FEUE
CASING DEPTH	19150	DRILL PIPE	Baffle	TUBING @	886		OTHER	
SLURRY WEIGH	нт	SLURRY VOL_		WATER gal/	sk	CEMENT LEFT in	CASING 22 +	2/us y 29
DISPLACEMEN	T_ 5,15BBL	DISPLACEMEN		MIX PSI	•	RATE 5,891		0
REMARKS: W	ash down	~ 8 Jt.			Mix+ Pu	ma / Gol	NE.100 H	Do lymer
Flue	sh. Circ	vlate he	te for	cond?	Kooning,	Mix Pu	-ma 100	the .
Pre	min G	el. M.	ix KPU	mp 1	43 SKS .		2 mix Ce	
2%	Lel 5% 5	Salt 5th	Kol Sea	l/sk_	Coment	to sur		lush
PU	mp + li	hes che	an, Di	Splace		ubber o	loc to	
lag	the main	asing a	B Press	sure	to 800 *		clease	
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70	s Drillin	e - (wes				Feed Ma	alin	
	0	× · · ·				<u></u>		
ACCOUNT CODE	QUANITY	or UNITS	DE	SCRIPTION o	f SERVICES or PR	ODUCT .	UNIT PRICE	TOTAL
5401		1	PUMP CHARG	E		495		103000
5406	3	oni	MILEAGE			495		1200
5402		5	Casino	Foote	190 .			NIC
5407	minir	nom	Tion	Mile	s .	Saz		3500
5502C	3	his	FO B.	BL Vac	Truck	369		27000
					1 m			1
			• •					
1124	1	43 5Ks	50/50	Por N	1: y Ceme	it		1563 35
118B	34	-10#	Prew	1:0m	Gel			71 40
1411	.7	77#		u lated		• • • •		102 49
1110 A	ح	15#	Kolse			·		32890
11/1071		• 1	74" 2					76.00

111011	/10		10000		640-
4402	· · · I	21/2" Robber Ploy			229
1401	1 6al	HE-100 Polymer			4725
					٠.
		12/0012			1
		270015			
			7.525%	SALES TAX	16133
Ravin 3737			non yeard a series on kasi i si si si	ESTIMATED TOTAL	16133
AUTHORIZTION		TITLE		DATE	

AUTHORIZTION

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.