

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1079943

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 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 Sheets)		Yes	No		og Formatio	n (Top), Depth an	Sample	
Samples Sent to Geolog		Yes	No	Nam	e		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted Electronically (If no, Submit Copy)		☐ Yes ☐ Yes ☐ Yes	No No No					
List All E. Logs Run:								
		Report all		RECORD No	ew Used ermediate, product	ion, etc.		
Purpose of String	Size Hole Drilled	Size Cas Set (In C		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					e			ement Squeeze Record d of Material Used)	Depth
TUBING RECORD:	Si	ze:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed F	Product	ion, SWD or ENHF	<b>λ</b> .	Producing N		ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITION OF GAS: METHOD OF CO			OF COMPLE	TION:		PRODUCTION INTER	RVAL:			
Vented Sold		Used on Lease		Open Hole	Perf.	Dually (Submit)		Commingled (Submit ACO-4)		
(If vented, Sub	)-18.)		Other (Specify)	)						

Johnson County, KS Well:Guetterman AI-2 Lease Owner:Alta Vista Town Oilfield Service, Inc. (913) 837-8400

Commenced Spudding: 3/25/2012

# WELL LOG

Thickness of Strata	Formation	Total Depth
4	Soil-Clay	4
12	Sand Stone	16
35	Shale	51
4	Lime	55
5	Shale	60
3	Lime	63
5	Shale	68
16	Lime	84
9	Shale	93
9	Lime	102
4	Shale	106
2	Lime	108
2	Shale	110
16	Lime	126
18	Shale	144
19	Lime	163
8	Shale	171
50	Lime	221
23	Shale	244
8	Lime	252
18	Shale	270
6	Lime	286
7	Shale	283
11	Lime	294
2	Shale	296
4	Lime	300
36	Shale	336
25	Lime	361
6	Shale	367
22	Lime	389
4	Shale	393
15	Lime	408
152	Shale	560
11	Sand	571
9	Shale	580
5	Lime	585
13	Shale	598
3	Lime	601
19	Shale	620
3	Lime	623

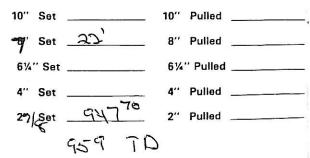
Johnson County, KS Well:Guetterman AI-2 Lease Owner:Alta Vista Town Oilfield Service, Inc. (913) 837-8400

Commenced Spudding: 3/25/2012

11	Shale	634
5	Lime	639
106	Shale	745
10	Broken Sand	755
60	Shale	815
10	Sand	825
39	Shale	864
3	Broken Sand	867
3	Sand	870
2	Broken Sand	872
4	Sandy Shale	876
3	Sand	879
80	Shale	959-TD

Guettorine Farm: Thusen County KS\_State; Well No. 131-2 Elevation 1092 Commenced Spuding <u>3 - 25</u> 20 12 Finished Drilling 3-27 20.12 Driller's Name \_ Chied Warder Driller's Name Driller's Name Tool Dresser's Name Branch Store Tool Dresser's Name Tool Dresser's Name Contractor's Name TOS 1 4 14 27 (Section) (Township) (Range) Distance from \_\_\_\_\_ line, \_\_\_\_\_ft. Distance from \_\_\_\_\_\_ line, \_\_\_\_\_15\_\_\_\_ft. 1486-9497 -11hrs

# CASING AND TUBING



Feet	In.	Feet	In.	Feet	In
916	30	Buf	5		
947	70	Glog	1	shoe	
A PROVIDENCE OF				SULCE	
-					-
					-
					-
				A-1	
		Manager 1			
		0.110 - 2.0-2			
-					
	{		<u> </u>		
					1.000
			-		
	-				

¢\_

Thickness of Strata	Formation	Total Depth	Remarks
4	50:1/dlax	$\mathcal{P}$	
_12_	and stone	16	
35	stale	51	
Ľ	Linne	55	
5	shale	60	
N	sime	63	
- 5	shale	68	
16	Lime	54	
9	shale	93	
9	Lime	102	
14	shale	104	
2	Lime	108	
2	shale	1000	
16	Lime	126	
15	shale	144	
19	Lime	163	
8	shale	171	
50	time	221	
23	shale	2'4'4	
8	Livne	252	
18	shale	370	with some line reams
(a	Lime	276	
.7	shale	283	
11	Lime	294	
2	Shele Lime Shale	294	
Ц	Lime	300	
いい	shale -2-	336	

		336	
Thickness of Strata	Formation	Total Depth	Remarks
25	line	361	
Ç	shale	347	
22	Lime	3899	
کمن	shale	393	
15	Lime	408	
152	shale	540	· · · · · · · · · · · · · · · · · · ·
11	sund	571	sver ino c.1
4	shale	580	
5	Linne	585	
13	shale	598	
3	Line	601	
19	shale	620	с
is.	Lime	623	
))	shale	634	· · · · · · · · · · · · · · · · · · ·
5	Lime	639	
106	shale	745	
10	Brokenty	755	Brown & one + and slight
60	shale	815	, pla
10	sun 2	825	no cili, ener
39	shale	864	J 3 2
R	Broken sound	867	Brown + white sund 50%
3	Sind	870	salid ok bleed
Э	Brokan sund	872	50%
4	sudy shale	876	noort
Z	sind	ଟ୍ଟ୍ର୍	snex, nooil
\$0	shale	959	OT.
	-4-		-5-

	OII Well Services, LLC	<b>REMIT TO</b> Consolidated Oil Well Services, LLC Dept. 970 P.O. Box 4346 Houston, TX 77210-4346		Chan 620/431-9210 • 1-	<b>AIN OFFICE</b> P.O. Box 884 ute, KS 66720 800/467-8676 620/431-0012
INVOICE				Invoice #	248635
Invoice Dat	======================================	======================================	======================================	========== P	========= age 1
4595 H P.O. H WELLSY	ISTA ENERGY INC K-33 HIGHWAY BOX 128 VILLE KS 66092 B83-4057		GUETTERMAN A-: 36554 NE 19 14 22 J0 3/27/12 KS		
============					
Part Number 1124 1118B 1111 1110A 4402 1401	50/50 P PREMIUM SODIUM KOL SEA	OZ CEMENT MIX GEL / BENTONITE CHLORIDE (GRANULA L (50# BAG) RUBBER PLUG	125.00 310.00 242.00 625.00	.3700	1368.75 65.10 89.54
495 CEMEN 495 EQUIE 495 CASIN 503 MIN.	ciption NT PUMP PMENT MILEAGE (ONE NG FOOTAGE BULK DELIVERY & TRANSPORT (CEMEN		Hours 1.00 30.00 947.00 1.00 2.00	.00	Total 1030.00 120.00 .00 350.00 224.00

========	=========		===========	==========		======			
Parts:	1886.14	Freight:	.00	Tax:	141.94	AR	3752.08		
Labor:	.00	Misc:	.00	Total:	3752.08				
Sublt:	.00	Supplies:	.00	Change:	.00				

Signed

BARTLESVILLE, OK 918/338-0808

EL DORADO, KS 316/322-7022

Ponca city, Ok 580/762-2303

EUREKA, KS 620/583-7664

OAKLEY, KS 785/672-2227

OTTAWA, KS 785/242-4044

Date

THAYER, KS 620/839-5269

GILLETTE, WY 307/686-4914

CONSOLIDATED OII Well Services, LLC TICKET NUMBER 36554

L

LOCATION Ottawa KS FOREMAN Fred Mader

PO Box 884, Chanute, KS 66720

# FIELD TICKET & TREATMENT REPORT

020-431-9210	or 800-467-6676	0		CEMENT					
DATE	CUSTOMER#	WELL N	AME & NUMBER	۲	SECT	ION	TOWNSHIP	RANGE	COUNTY .
3/27/12	32 44	Guetter	man # A	1.I-2	NE	19	14	22	JO
CUSTOMER				19	terst, in	a series d		9	
	L Vista E	nirga			TRUC	К#	DRIVER	TRUCK# ·	DRIVER
MAILING ADDR	ESS	1			50	Ъ.	FREMAD	Sa Fety	nrty .
P.O.	Bax 128	5 4595 3	3 Hiway		44	75	HARBEC	1XAB	112
CITY					50	3	DANGAR	DG	
Wells	ville	KS	66092		505/7	106	CASKEN	C/C	
JOB TYPE AC							CASING SIZE & W	EIGHT_2孩"	EUE
CASING DEPTH	1 0 947 0	DRILL PIPE B	Afte in TI	JBING	918	-		OTHER	
SLURRY WEIGH	НТ	SLURRY VOL	W	ATER gal/sk_			CEMENT LEFT in	CASING 31' +	- Plug
	T_534BB						RATE SAPM		0
REMARKS: <u>F</u>	stablish p	ump rat	2. 107:x+	Pump	1 Gal	B	HE-100 Po	lyner Flus	: h-
+ 10	00 Premi	uni hel;	Flush, C	iveo la	Tu 1	vell	to Cond.	dion ho	he
	Pump						* 23 Cal		
5#	Kolsoull	sk. Cer	nent to	Surfac	e. E	lust	Dump +	lines de	au.
Dis	place 22	"Rubber	- Alug t	o bat	Ale.	mca	sing Pre	ssure +	ð
800	#PS1. R	elease p	Vessure	. Yo S.	et	Floa	* Value:	Shux in	_
Ca	sing.	/							
							1		
70	s Drilly.		· · · ·				Lad Ma	oden	
	0	·						-	[4
ACCOUNT	OUANITY	AT LINUTS	DEPO				ODUOT		

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or P	UNIT PRICE	TOTAL	
5401	1	PUMP CHARGE	495		103000
5406	30mi	MILEAGE	415		12000
5402	947	Co.s.m footage			NIC
5407	Minimum	Ton miles	503		35000
55010	2 hrs	Transport	505/106		22499
1124	1255Ks	50/50 Por Mix Comment			136875
1118-B	310#	Promium Gel			6510
.441	242#	Grandated Salt		-	8954
1110 14	625#	Kol Seal			28700
4402	/	2/2 "Rubber Plus			7899
1901	/ Gal	HE-LOO Polymer			4725
		248635	· · · ·		
				•	
			7.525%	SALES TAX	141.94
vin 3737		1		ESTIMATED TOTAL	375208
UTHORIZTION_	In stock	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