

### Kansas Corporation Commission Oil & Gas Conservation Division

### 1057469

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: State: Zip:+	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	Amount of Surface Pipe Set and Cemented at: Feet  Multiple Stage Cementing Collar Used?  Yes No
Gas GSW GSW Temp. Abd.  CM (Coal Bed Methane)	If yes, show depth set: Feet
Cathodic Other (Core, Expl., etc.):	If Alternate II completion, cement circulated from:
If Workover/Re-entry: Old Well Info as follows:	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	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:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	QuarterSecTwpS. R East West
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** 

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	e:			_ Well #:	
Sec Twp	S. R	East West	County:					
time tool open and clos	sed, flowing and shut s if gas to surface tes	I base of formations per in pressures, whether s it, along with final chart well site report.	shut-in pressure	reached s	static level,	hydrostatic press	sures, bottom h	ole temperature, fl
Orill Stem Tests Taken (Attach Additional S		Yes No		Log	Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolo		☐ Yes ☐ No	N	lame			Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	I Electronically	Yes No Yes No Yes No						
List All E. Logs Run:			RECORD [		Used			
	Size Hole	Report all strings set- Size Casing	-conductor, surface Weight		ate, producti Setting	on, etc.  Type of	# Sacks	Type and Percen
Purpose of String	Drilled	Set (In O.D.)	Lbs. / Ft.		Depth	Cement	Used	Additives
		ADDITIONA	L OFMENTING (	00115575	DECORD			
		ADDITIONA	L CEMENTING / :	SQUEEZE	RECORD			
Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	# Sacks Used	d		Type and F	Percent Additives	
Shots Per Foot	PERFORATIO Specify F				cture, Shot, Cement mount and Kind of Ma	•	d Depth	
TUBING RECORD:	Size:	Set At:	Packer At:	Line	r Run:	Yes No		
Date of First, Resumed I	Production, SWD or ENI	HR. Producing Me	thod:	Gas Li	ift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf	Water	В	ols. (	Gas-Oil Ratio	Gravity
DISPOSITIO	Used on Lease	Open Hole	METHOD OF COM Perf. D (Sub	MPLETION: ually Comp omit ACO-5)	. Cor	nmingled mit ACO-4)	PRODUCTIO	DN INTERVAL:
(If vented, Sub	mit ACO-18.)	Other (Specify) _						

Miami County, KS Well:Middaugh AI-32 Lease Owner:Altavista

# Town Oilfield Service, Inc. (913) 837-8400

Commenced Spudding: 5/9/2011

## WELL LOG

Thickness of Strata	Formation	Total Depth
28	Soil/Clay	28
61	Shale	89
9	Red Bed	98
8	Shale	106
3	Red Bed	109
3	Sandy Shale	112-Odor
5	Sand	117-75% Oil
5	Sand	122-Solid Oil
1	Sand	123-75% Oil
1	Lime	124
2	Sandy Shale	126
14	Shale	140
1	Lime	141
22	Shale	163
4	Lime	167
11	Shale	178-TD

			1 12 10				
Middauch Form Miami		CAS	SING A	ND TUBING	MEAS	UREMENTS	
Middaugh Farm: Micimi County  KS State; Well No. AJ-32		Feet	ln.	Feet	In.	Feet	ln.
Elevation 832	1	29	1				
Commenced Spuding May 9 20 1/	2	29	2				
Finished Drilling May 12 20 11	ر . 4	28	ヌフ				
Driller's Name Wesley Dollard	5	28	3	144	6	Baff	1-
Driller's Name Stephen Scott	6	28	4	172	9	Total	17
Driller's Name  Driller's Name  Driller's Name  Driller's Name	-					7 0 /2( )	
Tool Dresser's Name							
Tool Dresser's Name	_						
Tool Dresser's Name	_						
Contractor's Name Town oilfield Spources	-				-		
(Section) (Township) (Range)	-			-		·	
Distance from South line, 3770 ft.  Distance from East line, 3150 ft.	_						
HY 8 9 5 Surface pipe	_						
2 hrs labor	_						
A		<del>-,</del>			_		
3 sacs portland cement	_						
CASING AND TUBING	· <del>1</del>	100-1					
RECORD	-						
	- E						
10" Set 10" Pulled							
8" Set 8" Pulled	-						
6%" Set 6%" Pulled	_						
4" Set 173 4" Pulled				-1-			

2" Set \_\_\_\_\_

2" Pulled \_

* · ·			
Thickness of Strata	Formation	Total Depth :	Remarks
28	Soil Clay	28	Nomano e
	Shale	39	
9.	red bed	93	
8	Shale	106	
833	red bed	109	
3	sandy Shale	112	ODOR
5	sand	117	75 % Oil
5	Sand	122	Solid Dil
	Sand	123	75% 01)
/	Line	124 .	
ス	sandy shale	126	
14	shale	140	
	Lime	141	
22	Shale	163	
_4	Lime	167	
1/	Shale	178	TN
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	-2-		^



### 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 #

241295

Invoice Date:

05/13/2011

Terms: 0/0/30, n/30

Page

ALTAVISTA ENERGY INC 4595 K-33 HIGHWAY P.O. BOX 128 WELLSVILLE KS 66092 (785)883 - 4057

MIDDAUGH AI-32 31929 NW 10-19-24 MI 05/10/2011 KS

Part 1	Number	Description	Qty	Unit Price	Total
1124		50/50 POZ CEMENT MIX	40.00	10.4500	418.00
1118B		PREMIUM GEL / BENTONITE	68.00	.2000	13.60
1111		GRANULATED SALT (50 #)	78.00	.3500	27.30
1110A		KOL SEAL (50# BAG)	200.00	.4400	88.00
4404		4 1/2" RUBBER PLUG	1.00	42.0000	42.00
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
370	80 BBL VACUUM	TRUCK (CEMENT)	2.00		180.00
495	CEMENT PUMP	And the control of th	1.00	975.00	975.00
495	EQUIPMENT MILE	AGE (ONE WAY)	.00	4.00	.00
495	CASING FOOTAGE		165.00	.00	.00
503	TON MILEAGE DE	LIVERY	93.00	1.26	117.18

\_\_\_\_\_\_

Parts:

632.73 Freight:

.00 Tax:

47.77 AR

1952.68

Labor:

.00 Misc:

.00 Total:

1952.68

.00 Supplies:

.00 Change:

Signed

Date



LOCATION Offers KS

FOREMAN Fred Mades

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

## FIELD TICKET & TREATMENT REPORT

			V —				
DATE	CUSTOMER#	WELL	NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
5/10/11 CUSTOMER .	3244	Midda	gh # # I-32	NW II	19	24	mi
	avista	Ema		TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	SS SS	· · · · · · · · · · · · · · · · · · ·		506	Fred	- A	wole
P. 0	. Box	128		495	Casen	CICO	and a second
CITY	, , ,	STATE	ZIP CODE	7370	Arlen	DAM	
Wellsu	Elle	KS	66092	503	Tim	TAW	
JOB TYPE_	neskning	HOLE SIZE	63/4 HOLE	DEPTH	CASING SIZE & V	VEIGHT <u>ザ</u> を"	
CASING DEPTH_	765'0	DRILL PIPE_B	TUBIN	G <u>145'</u>		OTHER	
SLURRY WEIGH	(1)	SLURRY VOL_		R gal/sk	CEMENT LEFT in	CASING 42	Plus
	2.3 BBC			i <u> </u>			<i>o</i> .
REMARKS: F	stablish	civcula	Lion, Dix	* Pump 1/2 Ga	L ESA-41	+ 1/2 Gal	
<u> </u>	E.100 fo	lymer. t	-lush. Clvc	vlate from	pit toco	ndition	nole,
	1xx Pump			or Mix Com			
5	Kol Sea	l per sa	K. Cemu	* to Surfa	ce. Flus	h pump	A / you
	lean, I	Displace	4'2" rub	ber plug to	Bottle N	1 casily	w/
Λ_				ssure to ye	00 # PSI.	Rolease	
	PSCUVE	to Sex	Float Valu	· e .			
· 7	ာ်မာလ ည					501 0	
10	5 m3 p	villag			Fud	Medin	i
ACCOUNT		v				T	l I
CODE	QUANITY	or UNITS	DESCRIPT	ION of SERVICES or PRO	DDUCT	UNIT PRICE	TOTAL
5401			PUMP CHARGE	0.000			975-00
5406	10191120 1111-0	-01		con lease			N/C
5402		<u> </u>	Casing fo				NIC
5407A	722 - Control - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	93	Ton mil				117 15
5502	ć	2 hrs	SOBBL	Vac Truck	A		180 -
	· · · · · · · · · · · · · · · · · · ·						
1124		405125	50/50 Pos	Mix Cemes	id		41800
1118B		68-H	Premium	- Gel			/3 60
1111		78#		led Salt			2230
1110 A	∂	100*	Kol Scal				8800
4404		1	45" Rub	ber Plus			4200
1143		1/2 Gal	ESA-41	<i>V</i> -			.70'∞
1401	1/2	Gal	HE- 100 P	olymer			a363
	- 1- e, <del>40</del> 14.		11/0# 11/11	105			
			WUY 2716	×75			
					90 E 3		
					07		. 77
avin 3737					7.55%	SALES TAX ESTIMATED	47 27
						TOTAL	195268
AUTHORIZTION	Dein	ni Peu	TITLE			DATE	