

Kansas Corporation Commission Oil & Gas Conservation Division

1057482

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
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?
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 #: Dual Completion Permit #: SWD Permit #:	Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite: Operator Name: Lease Name: License #: Quarter Sec Twp S. R Bast West
ENHR	County: Permit #:
Spud Date or Date Reached TD Completion Date or	
Recompletion Date Date Reached 1D Completion Date of 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	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 set, 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: Depth — Perforate Top Bottom — Protect Casing Plug Back TD — Plug Off Zone Plug Off Zone		Type of Cement	# Sacks Used	d	Type and Percent Additives				
Shots Per Foot PERFORATION RECORD - Brid Specify Footage of Each Inter					Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) 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-33 Lease Owner:Altavista

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

Commenced Spudding: 5/6/2011

WELL LOG

22	Formation	Total Depth
	Soil/Clay	22
66	Shale	88
8	Red Bed	96
8	Shale	104
3	Sandy Shale	107
11	Sand	108-No Oil
2	Sand	110-50% Oil
5	Sand	115-Solid Oil
3	Sand	118-50% Oil
3	Sand	121-Solid Oil
3	Sand	124-50% Oil
2	Sandy Shale	126-No Oil
35	Shale	161
4	Lime	165
13	Shale	178-TD
,		
	7,000	

	1						
Midday Garm: Micimi County KS State; Well No. AI-33 Elevation 836		CA	SING A	ND TUBING	MEAS	UREMENTS	c
State; Well No/\	ļ. —	Feet	ln.	Feet	le l	Г	Γ.
Elevation 836	ļ -	29	1	- Cel	In.	Feet	In.
Commenced Spuding May 6 20 11	7-	29	 		L-		
Finished Drilling May 10 20 11	3-	29					
Driller's Name Wesley Dallard	<u> </u>	29	(
Driller's Name Stephen Scott	5	29		145	2	Caff	10
Driller's Name	6	29		174.	2	Total	
Tool Dresser's Name							
Tool Dresser's Name							
Tool Dresser's Name							
Contractor's Name Town office						7	
Scrvic 85	200						
(Section) (Township) (Range)	-						
Distance 50 Uth 3520	_						
Distance from East line, 3400 ft.							
4E & 14 Sustain OPE			_				
a his labor							-
a his labor 4 sacs pertland cement	_						
CASING AND TUBING					_		
RECORD	-						
	-						
10" Set 10" Pulled							
8" Set 8" Pulled							
6%" Set 6%" Pulled	_						
4" Set 174 4" Pulled							
2 ¹ Cot 211 1	0.000000000						

Thickness of Strata	Formation	Total Depth	Remarks
22	Soil clay	22	
66	Shorte	88	
· 8	red bed	96	
. 8	Shale	104	
3	Sandy shale	107	
. /	sand	108	NO OIL
_ 2	Band	110	50% 0:1
5	Sand	115	solid oil
3	sand	118	50% 0:1
_ 3	Sand	121	Solid Oil
3	Sand	124	50% 0:1
2	sandy shalf	126	no oil
35	Shalf	161	
_ 4	Lime	165	
13	Shale	178	TD
- 4			
4-4-			ч
4			
	-2-		-3-

Mary.



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 #

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-33

31927

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	90.00	180.00
495	CEMENT PUMP		1.00	975.00	975.00
495	EQUIPMENT MILE	AGE (ONE WAY)	50.00	4.00	200.00
495	CASING FOOTAGE		168.00	.00	.00
503	TON MILEAGE DE	LIVERY	93.00	1.26	117.18

______ 632.73 Freight: Parts: .00 Tax: 47.77 AR

Labor:

.00 Misc:

.00 Total:

2152.68

2152.68

.00 Supplies:

.00 Change:

Signed

ELDORADO, KS 316/322-7022

EUREKA, Ks 620/583-7664

GILLETTE, Wy 307/686-4914

OAKLEY, KS 785/672-2227 OTTAWA, Ks 785/242-4044

THAYER, KS 620/839-5269

Date

WORLAND, WY 307/347-4577



TICKET NUMBER LOCATION OF LOWA KS FOREMAN Fred Made

Ravin 3737

PO Box 884, Cl	nanute, KS 6672 or 800-467-8676	-V	D HCKEI	CEMEN	IMENIKER T			**
DATE	CUSTOMER#		NAME & NUME		SECTION	TOWNSHIP	RANGE	COUNTY
5/10/11	3244	Middae	igh # A	I-33	NM 10	19	24	MI
CUSTOMER 1		-						
MAILING ADDRE	ta vista	Energy.			TRUCK#	DRIVER	TRUCK#	DRIVER
		, ,		ļ	ما ٥ ۍ	Fred	Saret	My
Ψ. 0	. Box 12	-8			495	Casey	CAC.	
CITY	W 0000	STATE	ZIP CODE		370_	Arlen	17880	
Wellsu	ille	KS	66092		503	Tim	TRYW	
JOB TYPE Low	gstiny	HOLE SIZE	6314	HOLE DEPTH		CASING SIZE & W	/EIGHT_ 4/2	
CASING DEPTH	168	DRILL PIPE	Ba file@	TUBING /	48		OTHER	
SLURRY WEIGH	ІТ	SLURRY VOL_		WATER gal/s	k	CEMENT LEFT in	CASING 45	Plug
DISPLACEMEN"	- 235BB	DISPLACEMENT	T PSI	MIX PSI		RATE 4BPI	n	<u> </u>
REMARKS: E	stablish	circula	exton.	Mix 4	Poms 1/2 (Sal ESA	414 /2 60	l
NE	- 100 Pals	imar Fl	ush.	Civcolo	te From	1.7 to co	ond. Fion	hole.
mix	x Pumo	40.5Ks	50/50	for Mix	Comenx	w/2% Cal	5% Salt	5#
Kol	Seal/sk.	Come	ent to	Sorta	e. Fligh	DUMP +	1,405	clean.
199	place 4/2		or plug				3BLS Fre	
		ressure		# PSI	Rologsof	7		and balue
	wt M Cas		70 69		The second		No.	
0,	DAME CAS	9			7.5 (80).4		-	
To	W Distl.	١٠.			****	Field	Mach	
	w Will	T.	The second secon			100	77,000	
ACCOUNT CODE	QUANITY	or UNITS	DE	SCRIPTION of	SERVICES or PRO	ODUCT	UNIT PRICE	TOTAL
5401		1	PUMP CHARG	E				97500
5406	ی	som!	MILEAGE					2000
5402	/(e 6	Cash	footoo	۷,			N/C
5407A	9	रेउ	Ton	Niles				117.18
25057		2 hrs		RL Vac	Truck			18000
30-00		~ 11.3		9-10-0				
20 - 9								
1124	4	OSKS	50/50	for Mix	Cement		-	41800
(10) (10) (10) (10) (10) (10) (10) (10)	1	68*						1360
1118B		78#	remi	on Gel	. 77			2)30
<u> 111 t</u>		7 5	Grano	lated S	alt			8800
11101	2	00	Kols	eal	11.			88-
4404			4/2 R	bber 1	lug			4200
11.43		/2 Gal	ESA-4	11		,		20 20
1401	<u> </u>	2 Gal	HE-CO	o Polyn	ner			23 63
			1 .					
			WOFZ	41290	2			
				W 				V (4-94)

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.

TITLE_

7.55%

SALES TAX

ESTIMATED TOTAL

DATE