

Kansas Corporation Commission Oil & Gas Conservation Division

1103171

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: 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 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? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt
If Workover/Re-entry: Old Well Info as follows:	
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 #:	Quarter Sec TwpS. R
☐ ENHR Permit #: ☐ GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or 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 Nar	me:			. Well #:	
Sec Twp	S. R	East West	County: _					
time tool open and clor recovery, and flow rate	sed, flowing and shut-	base of formations per in pressures, whether s t, along with final chart(vell site report.	hut-in pressur	e reached	static level,	hydrostatic press	ures, bottom h	ole temperature, fluid
Drill Stem Tests Taken (Attach Additional S		☐ Yes ☐ No		Log	Formation	n (Top), Depth an	d Datum	Sample
Samples Sent to Geol	logical Survey	Yes No		Name			Тор	Datum
Cores Taken Electric Log Run Electric Log Submittee (If no, Submit Copy	d Electronically	Yes No Yes No Yes No						
List All E. Logs Run:								
		CASING Report all strings set-	RECORD [New	Used	on, etc.		
Purpose of String	Size Hole	Size Casing	Weight		Setting	Type of	# Sacks	Type and Percent
	Drilled	Set (In O.D.)	Lbs. / Ft.	•	Depth	Cement	Used	Additives
		ADDITIONAL	CEMENTING	/ SQUEEZ	E RECORD			
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Us	# Sacks Used Type and Percent Add			ercent Additives	
Perforate Protect Casing								
Plug Back TD Plug Off Zone								
Shots Per Foot	PERFORATIO	N RECORD - Bridge Plugotage of Each Interval Per	s Set/Type			cture, Shot, Cement		d Depth
	Ороскіў ГС	olage of Each interval i er	ioratea		(70)	nount and rund of we	ichar Osca)	Верит
TUBING RECORD:	Size:	Set At:	Packer At:	Lir	ner Run:	Yes No		
Date of First, Resumed	Production, SWD or ENH	R. Producing Met	hod:	Gas	Lift 0	ther (Explain)		
Estimated Production Per 24 Hours	Oil Bl	bls. Gas	Mcf	Water	Bb	ols. (Gas-Oil Ratio	Gravity
DISPOSITIO			METHOD OF CO	OMBI ETICI	NI:		DRODUCTIO	MINITEDVAL.
Vented Sold	ON OF GAS: Used on Lease	Open Hole	METHOD OF CO	Dually Con		nmingled	PRODUCTIC	ON INTERVAL:
(If vented, Sub		Other (Specify)		Submit ACO-		mit ACO-4)		

Commenced Spudding: 10/19/2012

WELL LOG

Thickness of Strata	Formation	Total Depth
0-26	Soil-Clay	26
3	Lime	29
147	Shale	176
7	Lime	183
9	Shale	192
15	Lime	207
8	Shale	215
7	Lime	222
5	Shale	227
23	Lime	250
24	Shale	274
18	Lime	292
73	Shale	365
22	Lime	387
21	Shale	408
6	Lime	414
23	Shale	437
19	Lime	456
16	Shale	472
7	Lime	479
3	Shale	482
15	Lime	447
8	Shale	505
24	Lime	529
4	Shale	533
4	Lime	537
4	Shale	541
6	Lime	547
170	Shale	717
6	Lime	723
18	Shale	741
4	Lime	745
17	Shale	762
3	Lime	765
46	Shale	811
2	Lime	813
5	Shale	818
1	Sandy Shale	819
0.5	Sand and Sandy Shale	819.5
18.5	Core	838

Lease Owner:AltaVista

Douglas County, KS Town Oilfield Service, Inc. Well:Baldwin West AI-5 (913) 837-8400

Commenced Spudding: 10/19/2012

82	Sandy Shale	920-TD

	Core	
		819.5
1	Sand & Sandy Shale	820.5
1	Sandy Lime	821.5
7.5	Sand	829
6	Sand	835
3	Sandy Shale	838
10 to		
		10 7 10
		1 1000-

Short Cuts

TANK CAPACITY

BBLS. (42 gal.) equals D²x.14xh D equals diameter in feet. h equals height in feet.

BARRELS PER DAY
Multiply gals. per minute x 34.2

HP equals BPH x PSI x .0004 BPH - barrels per hour PSI - pounds square inch

TO FIGURE PUMP DRIVES

- * D Diameter of Pump Sheave
- * d Diameter of Engine Sheave
- SPM Strokes per minute
- **RPM Engine Speed**
- R Gear Box Ratio
- *C Shaft Center Distance
- D RPMxd over SPMxR
- d SPMxRxD over RPM
- SPM RPMXD over RxD
- R RPMXD over SPMxD

BELT LENGTH - 2C + 1.57(D + d) + $\frac{(D-d)^2}{4C}$

* Need these to figure belt length

TO FIGURE AMPS:

WATTS = AMPS

746 WATTS equal 1 HP

Log Book

Well No. A.L	-6	
Farm_Balo	in mi	Vest
KS	<u></u>	N. 165
(State)		(County)
_ 3	15	SO
(Section)	(Township)	(Range)
For A 1-1 a v . S	√ 4 / ∧ Well Owner)	=1'6. Y

Town Oilfield Services, Inc.

1207 N. 1st East Louisburg, KS 66053 913-710-5400

Baldwin West Dovelas County	CA	SING AN	D TUBING	MEAS	UREMENTS	
State; Well No.	Feet	In.	Feet	Įņ.	Feet	ln.
Commenced Spuding	564.	40	13:		10	
Driller's Name	396.	45	Flo	a-1	_	
Driller's Name					1	/
Driller's Name						5
Tool Dresser's Name						
Tool Dresser's Name Cold Start	2-					
Tool Dresser's Name						
Contractor's Name	2					3.1
2 15 20						
(Section) (Township) (Range)			. 2005 111. 111.032			
Distance from line, ft.			-9,		-	
Distance from E line, 410 ft.					*	
					u-	
1 Zo/t	-					
13 1/15						
	.~.					
CASING AND TUBING					_	
RECORD						
			SIDE P			
10" Set 10" Pulled ,						
8" Set 9" Bulled						
76%" Set 43 6%" Pulled						
4" Set 4" Pulled						
2" Set 2" Pulled			1-			

Thickness of		Total	
Strata	Formation	Depth	Remarks
0-26	soil-cky	26	
3	Lime /	29	
147	Shale	176	
7	Limit	183	7
9	Shale	192	
15	Shalk Limit	207	
ਤ 7	5/25/4	215	
7	Limit	3,2,2	
5 23	うんらした	227	
23	Linit	以50	
34 78	Shalz	274	
18	Lipvi +	スイス	
73	Shale	365	
72	Lipux-C	387	
21	5halt	406	
التا	Limit.	414	
33	Shalt	437	
19	Livnt	456	
16	Shelt	473	~
7	Ling y	479	
3	5hale	462	
15	Limit	47	
8	5 Kale	505	
24	Lime	ラスク	
i[Shale	533	
4	Limt	537	
4	shelt	541	
	-2-		2

	541	
Formation	Total Depth	Remarks
	547	Heithag
Shale	717	
Lime	773	
Shalt	741	
Live T	745	·
Shalt	762	
Librit	765	
Shaple of like to	Bil.	
Livnt		
うれらして		
Sandy shelt		
send & souly stele	819.5	20% Oil -cert
COIT	838	
sandy shale	920	てら
<i>t</i> -		
		-
-		<u></u>
	Lime Shalt Lime Shalt Lime Shalt Lime Shalt Lime Shalt Shalt Shalt Sindy shalt Sandy shalt Sandy shalt Sandy shalt	Formation Depth Limit 547 Shalt 717 Limit 723 Shalt 741 Limit 745 Shalt 745 Shalt 745 Shalt 745 Shalt 745 Shalt 818 Shalt 818 Sandy shalt 819 Sandy shalt 819 Sandy shalt 920

Core

Thickness of Strata	Formation	Total Depth	Remarks
		Depth お代む	
/	STACT FEMALYSIMILY	\$20.5	25% 01
j	saduline	331.5	No Cil
7.5	5-1m.d	529	folial Dil - and saturation
	BOULE	535	610KEN - 38-40% DI
3	54/2 5/14/2	533	no Oil
	/		
. , , , , , , , , , , , , , , , , , , ,			
A. HAWARINE TO			
		-	· · · · · · · · · · · · · · · · · · ·
			-
		- 513	



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 #

254036

Invoice Date: 10/29/2012 Terms: 0/0/30,n/30

Page

1

ALTAVISTA ENERGY INC 4595 K-33 HIGHWAY P.O. BOX 128 WELLSVILLE KS

(785)883 - 4057

66092

35074 2-15-20 10-24-2012

BALDWIN WEST AI-5

KS

___________ Qty Unit Price Total Description Part Number 10.9500 1533.00 50/50 POZ CEMENT MIX 140.00 1124 70.35 PREMIUM GEL / BENTONITE 335.00 .2100 1118B .3700 100.27 SODIUM CHLORIDE (GRANULA 271.00 1111 .4600 322.00 KOL SEAL (50# BAG) 700.00 1110A 2 1/2" RUBBER PLUG 1.00 28.0000 28.00 4402 .50 47.2500 23.63 HE 100 POLYMER 1401 Hours Unit Price Total Description 1030.00 1.00 1030.00 495 CEMENT PUMP 25.00 4.00 100.00 EQUIPMENT MILEAGE (ONE WAY) 495 .00 .00 896.00 CASING FOOTAGE 495 350.00 350.00 1.00 503 MIN. BULK DELIVERY 90.00 180.00 2.00 80 BBL VACUUM TRUCK (CEMENT) 675

Parts:

2077.25 Freight:

.00 Tax:

151.65 AR

3888.90

Labor:

.00 Misc:

.00 Total:

3888.90

Sublt:

.00 Supplies:

.00 Change:

.00

Signed

EUREKA, KS

PONCA CITY, OK

OAKLEY, KS 785/672-2227

OTTAWA, KS 785/242-4044

THAYER, KS 620/839-5269

Date

GILLETTE, WY 307/686-4914



LOCATION Of Faces KS

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

FIELD TICKET & TREATMENT REPORT

			CLIMITIA	f I.	8.40		
DATE	CUSTOMER#	WELL NAME & NUM	IBER	SECTION	TOWNSHIP	RANGE	COUNTY
10/24/12	3244	Baldwin West	AI-5	5w 2	715	20	
CUSTOMER				7.6.28 Margaret	The second secon	& _)	D6-
117a	vista Er	rergy Inc		TRUCK#	DRIVER	TRUCK#	
MAILING ADDRE	SS		7	701			DRIVER
₽.0	Bax 12	8		506	Fre Mad	Safety	mx.
CITY	2007 12	STATE ZIP CODE	_	495_	HarBec	_ HB 0	1
wells v	\ <i>1,</i>			675	Kei Det	KD	i
		KS 66092	.	<u>503</u>	Dan Det	DD	
JOB TYPE LON	SSYING	HOLE SIZE 576	_ HOLE DEPTH	920	CASING SIZE & W	EIGHT 2%	FUE
CASING DEPTH		DRILL PIPE Baffle in	_TUBING_@	864'		OTHER	
SLURRY WEIGH	Τ	SLURRY VOL	WATER gal/s	k	CEMENT LEET IN	CARING 761	Plus
DISPLACEMENT	3,02 10BC	DISPLACEMENT PSI	MIX PSI		RATE -ADN	1	
REMARKS: E	tablish 6	ump rate Mix	a Penny	261 HE	-100 Pal	1 Mari	
Civcu	late we	el to condixto	m hale	MULTE	11 000	1 51	•
Mix	+ Pump	140 s-ks 50/50	la m	17/1/2	1 200 (1	-0.6 C 11	<u> </u>
5# N	il Sec 0 /	W Coment V	5.1	- Comen	- a/s wel	5/2 Sal	
15 1-1	21-22	K. Cement to	1 1 7	LCE. Flug	n pump +	(No.5 Cl	eari
	race dis	RUBALT DIVL	to baty	FLO MCO	Elde Pro	FFEEE S. Ho	,
200-	PSI Rul	ease pressure	to set	float Va	lud Cli	X 1/2	
cas	Ne.			MARKET CAREFORD CO.			
	1				11		
To	s Drillin	11) as			- 1	1 0	
	J , , , , , , , , , , , , , , , , , , ,	1 10 23			Truck 1	lode_	
		·	<u>*</u>				

18	G.		7		
ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT		UNIT PRICE	TOTAL
5401		PUMP CHARGE	495		103000
57106	25m:	MILEAGE	495		100 00
5402	896	casing footoge			NIC
5407	minimum	Ton miles	5à3		33000
5502C	2 hrs	80 BBL Vac Truck	675		18000
200	1				7 8 5 -
1124	1405KS	50/50 Par Mix Cenus	, ×		1533°
148B	335#	Pramium Cel			<u>/33/3</u>
1/11	271 *	Granulated Salt			70 ³³
111074	7°0#	Kol Scal			/00. 2
4402		Z'k" Robber Plug			32200
.1401	1/2 Gal	HE- 100 Polymer			2363
					AU J
					hole
			*	a patil	Pilli
			100	W Car	4194
	1:		Leade to		
1 3737			7,3% 700	SALES TAX	151.65
	1 1 1	₩ 1		ESTIMATED	
FUODIZTION	Wesley Dalard	* 80-301-80		TOTAL	3888

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

254036

DATE_