

# Kansas Corporation Commission Oil & Gas Conservation Division

## 1060641

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:	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	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 Twp S. R				
☐ 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.

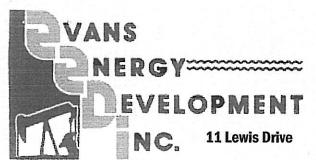
**Submitted Electronically** 

KCC Office Use ONLY
Letter of Confidentiality Received
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT   I   II   III   Approved by: Date:

Side Two



Operator Name: \_ Lease Name: \_ \_ Well #: \_ 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 Wireline Logs surveyed. Attach final geological well site report. **Drill Stem Tests Taken** Yes No Log Formation (Top), Depth and Datum Sample (Attach Additional Sheets) Name Top Datum Samples Sent to Geological Survey ☐ Yes □ No Cores Taken Yes No Electric Log Run Electric Log Submitted Electronically Yes No (If no, Submit Copy) List All E. Logs Run: CASING RECORD Used New Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Size Casing Weight # Sacks Type and Percent Type of Purpose of String Drilled Set (In O.D.) Lbs. / Ft. Additives Depth Cement Used ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth TUBING RECORD: Size: Set At: Packer At: Liner Run: No Yes Producing Method: Date of First, Resumed Production, SWD or ENHR. Pumping Gas Lift Other (Explain) Flowing **Estimated Production** Bbls. Water Bbls. Gas-Oil Ratio Oil Gas Mcf Gravity Per 24 Hours **DISPOSITION OF GAS:** METHOD OF COMPLETION: PRODUCTION INTERVAL: Open Hole Dually Comp. Perf. Commingled Vented Sold Used on Lease (Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify)



Oil & Gas Well Drilling Water Wells Geo-Loop Installation

> Phone: 913-557-9083 Fax: 913-557-9084

Paola, KS 66071

WELL LOG Altavista Energy, Inc. Jim Bell #A-3 API # 15-045-21,726 June 18 - June 20, 2011

Thickness of Strata	<u>Formation</u>	<u>Total</u>
11	soil & clay	11
4	shale	15
5	lime	20
139	shale	159
5	lime	164
10	shale	174
11	lime	185
6	shale	194
7	lime	201
8	shale	209
26	lime	235
18	shale	253
18	lime	271
73	shale	344
27	lime	371
11	shale	382
11	lime	393
23	shale	416
18	lime	434
17	shale	451
24	lime	475
13	shale	488
20	lime	508
12	shale	520
5	lime	525
167	shale	692
13	lime	705
35	shale	740
6	lime	746
56	shale	802
3	grey sand	805
5	brown sand	810 light brown, light odor
3	grey sand	813
10	brown sand	823 light brown, light odor
5	broken sand	828
2	oil sand	830 bleeding
7	broken sand	837 50% bleeding sand, 50% silty shale
10	oil sand	847 good bleeding

Jim Bell #A-3		Page 2	
3	broken sand	850	
3	dark grey sand	853	
73	shale	926 TD	

Drilled a 9 7/8" hole to 42' Drilled a 5 5/8" hole to 926'

Set 42' of 7" surface casing cemented with 8 sacks of cement.

Set 914' of 2 7/8" threaded and coupled 8 round upset tubing including 3 centralizers, 1 float shoe, 1 baffle and 1 seating nipple.

	Core Times	3			
	<b>Minutes</b>	Seconds		<b>Minutes</b>	Seconds
823		35	844	1	1
824		41	845		52
825		52	846		53
826		41	847		49
827		3	: 848		33
828		32	849		32
829		29	850		56
830		26	851		55
831		28	852		44
832		24	853		46
833		29	854		49
834		30	855		47
835		32	856		46
836		23	857		49
837		29	858		48
838		30	859		45
839		32	860		45
840		27	861		49
841		32			
842		33			
843		33			



### 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 #

242094

Invoice Date: 06/22/2011

Terms: 0/0/30, n/30

Page

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

J. BELL A-3 ' 32615 NW 1-15-20 DG 06/20/2011 KS

Part Number	Description	Qty	Unit Price	Total
1124	50/50 POZ CEMENT MIX	128.00	10.4500	1337.60
1118B	PREMIUM GEL / BENTONITE	215.00	.2000	43.00
1111	GRANULATED SALT (50 #)	250.00	.3500	87.50
1110A	KOL SEAL (50# BAG)	640.00	.4400	281.60
4402	2 1/2" RUBBER PLUG	1.00	28.0000	28.00
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)	2.50	90.00	225.00
495 CEMENT PUMP		1.00	975.00	975.00
495 EQUIPMENT MILE	EAGE (ONE WAY)	.00	4.00	.00
495 CASING FOOTAGE	E	914.00	.00	.00
510 MIN. BULK DELI	VERY	1.00	330.00	330.00

Parts: 1821.53 Freight: .00 Tax: 132.97 AR

3484.50

Labor:

.00 Misc:

.00 Total:

3484.50

Sublt:

.00 Supplies:

.00 Change:

Signed

ELDORADO, KS 316/322-7022

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 32615 LOCATION OF Jama KS FOREMAN Fred Mader

	FIELD TICKET & TREATMENT REPOR
PO Box 884, Chanute, KS 66720	CEMENT

图		FIELD	TICKET	& TREA	TMENT REPO	ORT		
30x 884, Cha	anute, KS 6672 800-467-8676	.0		CEMEN	T SECTION	TOWNSHIP	RANGE	COUNTY
DATE	CUSTOMER#	WELL N	AME & NUMBE	ER	-37		-20	06.
	3244	J. Bell	# A.3		ABW LOBE	15		DRIVER
TOMER OF					TRUCK#	DRIVER	TRUCK#	ma
14/4	avista	ENevgy			506	Fred	CIC	1107
LING ADDRE					495	Casey	1000	
	o. Box	ISTATE Z	ZIP CODE		370	Holen	7101	
Y	VIII	KS	66092		510	1 Gary	VEIGHT 27/8	FUF
Wells	ville	HOLE SIZE	6"	HOLE DEP	гн <u>93</u> е	CASING SIZE & V	OTHER	
BTYPE	ngstr.vy	DRILL PIPE_B	Aflein	TUBING_C	<u>∂ 884,</u>		CASING 30' 1	Plus
SING DEPTH		SLURRY VOL		WATER ga	l/sk	CEMENT LEFT IF	AA	<i>-</i>
URRY WEIGH	T		PSI	MIX PSI	·	RATE S BP	GOU HEZ	<b>'00</b>
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ACCOUNT	QUAN	ITY or UNITS	1	DESCRIPTIO	N of SERVICES or	PRODUCT		97500
CODE		-,	PUMP CHAI	RGE				NIC
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3409			Ton	anile				225-05
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1111		250#	Kal	Scal				281
11/0-1		640#	76	" Rubb.	er plug			202
440		1/2 Gal	ESA	41	, 0			23 6
114		1/2 Gal	HE	100 PO	Tymer			23-
140		12000						
			WOF	2420	94			-+
	_						CI .	x /329
						7,3	SALES TA	X / 15 N
							TOTAL	3484
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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 for