### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

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

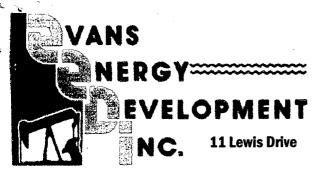
OPERATOR: License # 34350	API No. 15031-22672-0000
Name: Altavista Energy, Inc.	Spot Description:
Address 1: 4595 K-33 Highway	NW_NW_SE_SW_Sec14_Twp22_S. R16_ ▼ East West
Address 2: PO BOX 128	1,155 Feet from North / South Line of Section
City: Wellsville State: KS Zip: 66092 +	3,795 Feet from ✓ East / ☐ West Line of Section
Contact Person: Phil Frick  Phone: ( 785 ) 883-4057  CONTRACTOR: License # 8509	Footages Calculated from Nearest Outside Section Corner:
Phone: ( 785 ) 883-4057	□ NE □ NW ☑ SE □ SW
CONTRACTOR: License # 8509	County: Coffey  Mariorie Crotts  1-2
Phone: ( 785 ) 883-4057  CONTRACTOR: License # 8509  Name: Evans Energy Development, Inc.  Wellsite Geologist: None  Purchaser: Kelly L. Maclaskey Oilfield Services, Inc.	Lease Name: Marjorie Crotts Well #: 1-2
Wellsite Geologist: None	Field Name: Wildcat
Purchaser: Kelly L. Maclaskey Oilfield Services, Inc.	Producing Formation: Squirrel
Designate Type of Completion:	Elevation: Ground: 1035 est Kelly Bushing: NA
✓ New Well ☐ Re-Entry ☐ Workover	Total Depth: 1100.0 Plug Back Total Depth: 1063.0
☐ Oil ☐ WSW ☐ SWD ☐ SIOW	Amount of Surface Pipe Set and Cemented at: 42.0 Feet
☐ Gas ☐ D&A 📝 ENHR ☐ SIGW	Multiple Stage Cementing Collar Used? Yes V No
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set:Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from: 1094.0
Cathodic Other (Core, Expl., etc.):	feet depth to: surface w/ 133 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Plan
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content:ppm Fluid volume:bbls
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD	Dewatering method used:
Conv. to GSW	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 #:	County: Permit #:
GSW Permit #:	
Spud Date or Date Reached TD Completion Date or	Land Comment
Recompletion Date Recompletion Date	
Kansas 67202, within 120 days of the spud date, recompletion, workover or o of side two of this form will be held confidential for a period of 12 months if rec	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confidenell report shall be attached with this form. ALL CEMENTING TICKETS MUST with all temporarily abandoned wells.
. 55	
AFFIDAVIT	KCC Office Use ONLY
am the affiant and I hereby certify that all requirements of the statutes, rules and	
ations promulgated to regulate the oil and gas industry have been fully complied and the statements herein are complete and correct to the best of my knowled	ge Date:
A	Confidential Release Date:
Signature: HWWK fm	✓ Wireline Log Received Geologist Report Received
organization of the state of th	L  Geologist Report Received

Date: 10/25/10

Title: Associate

#### Side Two

Operator Name: Altavista Energy, Inc.			Lease Na	Lease Name: Marjorie Crotts					
Sec. 14 Twp.22	s. R. <u>16</u>		County: _						
time tool open and clo	osed, flowing and shu es if gas to surface to	nd base of formations per ut-in pressures, whether s est, along with final chart I well site report.	shut-in pressur	e rea	ched static level	hydrostatic pres	sures, bottom l	hole temp	erature, fluid
Drill Stem Tests Taker		Yes No		<b>V</b> L	og Formatio	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geo	logical Survey	☐ Yes 🗸 No		Nam Squirr			Top 1013.0'		Datum 22 est
Cores Taken Electric Log Run Electric Log Submitter (If no, Submit Copy		☐ Yes		- <b>-</b>					
List All E. Logs Run: Gamma Ray/N	Neutron/CCL								
			RECORD	□ Ne	_				
Purpose of String	Size Hole Drilled	Report all strings set- Size Casing Set (In O.D.)	Weight Lbs. / Ft		Setting Depth	Type of Cement	# Sacks Used		and Percent
Surface	9 7/8"	7"	NA		42.0	50/50 Poz	41	See Se	ervice Ticket
Production	5 5/8"	2 7/8"	NA		1094.0	50/50 Poz	133	See Se	ervice Ticket
	<del>-  </del>	ADDITIONA	L CEMENTING	/ SQL	JEEZE RECORD				
Purpose:  —— Perforate  —— Protect Casing	Depth Top Bottom	Type of Cement	# Sacks Us	# Sacks Used Type		Type and	Percent Additives	5	<del></del>
Plug Back TD —— Plug Off Zone								,	
Shots Per Foot		ION RECORD - Bridge Plu Footage of Each Interval Pe				cture, Shot, Cemer mount and Kind of M		rd	Depth
3 spf	1013.0 to 1023.0	- 31 perfs - 2" DML R	TG						
							RE	ECEIVI	ED
		,					<b>0</b> C	729	2010
			·				KCC	WIC	ATIH
TUBING RECORD:	Size:	Set At:	Packer At:		Liner Run:	Yes No			
Date of First, Resumed Pending Permit	Production, SWD or EN	NHR. Producing Met	thod:		Gas Lift (	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wat	er B	bls.	Gas-Oil Ratio		Gravity
Vented Sold	ON OF GAS: Used on Lease		METHOD OF Co  ✓ Perf. (5	Dually	Comp. Co	mmingled mit ACO-4)	PRODUCTI	ON INTER	VAL:



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. Marjorie Crotts #I-2 API # 15-031-22,672

September 20 - September 22, 2010

	•			
•	Thickness of Strata	<u>Formation</u>	<u>Total</u>	
	35	soil & clay	35	•
	5	gravel	40	
	178	shale	218	
	52	lime	270	
	89	shale	359	
	19	lime	378	•
	. 38	shale	416	
	. 80	lime	496	•
	41	shale	537	4
	16	lime	553	•
	7	shale	560	
	18	lime	578	,
	37	shale	615	•
	36	lime	651 base of the Kansas City	•
	147	shale	798	
	<b>13</b> ,	lime	811	
	2	shale	813	
	24	lime	837	
	7	shale	844	
	12	lime	856	
	34	shale	890	
	2	lime	892	
	2	shale	894	. •
	13	lime	907	•
	7	shale	914	
	12	· lime	926	
	14	shale	940	
	12	lime	952	
	14	shale	966	•
	3	lime	969	
	5	shale	974	
	13	lime	987	
	22	shale	1009	
	2	lime	1011	RECEIVED
	2	shale	1013	
	12	oil sand	1025	OCT 2 9 2010
	2	broken sand	1027	
	8		1035	KCC WICHITA
		silty shale	1100 TD	
	65	shale	ווטט וט	

Drilled a 9 7/8" hole to 42' Drilled a 5 5/8" hole to 1100'.

Set 42' of 7" surface casing with 10 sacks of gel, cemented by Consolidated Oil Services.

Set 1094' of 2 7/8" threaded and coupled 8 round upset tubing with 3 centralizers, 1 float shoe, 1 clamp and 1 baffel.

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#### **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 #

236684

Invoice Date: 09/21/2010 Terms: 0/30,n/30

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

CROTTS I-2 27149 SW 14-22-16 CF 09/20/2010

Part	Number	Description	Qty	Unit Price	Total
1124		50/50 POZ CEMENT MIX	41.00	9.8400	403.44
1118B		PREMIUM GEL / BENTONITE	76.00	.2000	15.20
1111		GRANULATED SALT (50 #)	95.00	.3300	31.35
1110A		KOL SEAL (50# BAG)	225.00	.4200	94.50
	Description		Hours	Unit Price	Total
369	80 BBL VACUUM	TRUCK (CEMENT)	1.50	100.00	150.00
495	CEMENT PUMP (S	URFACE)	1.00	725.00	725.00
495	EQUIPMENT MILE	AGE (ONE WAY)	.00	3.65	.00
495	CASING FOOTAGE	•	42.00	.00	.00
510	TON MILEAGE DE	LIVERY	85.05	1.20	102.06

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OCT 2 & 2010

**KCC WICHITA** 

544.49 Freight: Parts: .00 Tax: 34.31 AR 1555.86 Labor: .00 Misc: .00 Total: 1555.86 Sublt: .00 Supplies: .00 Change: .00 

Signed

Date

BARTLESVILLE, OK 918/338-0808

ELDORADO, KS 316/322-7022

EUREKA, KS 620/583-7664 GILLETTE, WY 307/686-4914 MCALESTER, OK 918/426-7667

OTTAWA, KS 785/242-4044 THAYER, Ks 620/839-5269



TICKET NUMBER 27149

LOCATION O + + awa KS

FOREMAN Fined Made

DATE\_

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

AUTHORIZTION\_

# FIELD TICKET & TREATMENT REPORT

020-401-3210	000-407-0070			CEMEIA	ı				
DATE	CUSTOMER#		NAME & NUME		SECT	ION	TOWNSHIP	RANGE	COUNTY
9/20/10	3244	Crott.	s # <i>T</i> ·2		Sω	14	22	16	CF
CUSTOMER	1 .			· ·		<b>HEAT</b>			
<i>H</i>	Havisda			]	TRUC	K#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	SS				So	6	Fred	Satety	Me
₽. €	), Box	128			49		Harold	HJB	0
CITY		STATE	ZIP CODE		36		Casen	1010	
Wellsu	ille	KS	66092		51	•	Cecil	CHP	
JOB TYPE_Se	rface	HOLE SIZE	9/2	HOLE DEPTH	40	2 '	CASING SIZE & W	EIGHT -74	
CASING DEPTH	<u> </u>	DRILL PIPE		TUBING				OTHER	
SLURRY WEIGH	IT	SLURRY VOL		WATER gal/s	k		CEMENT LEFT in	CASING 10'	<u> </u>
DISPLACEMENT	1.75BBL	DISPLACEMENT	Γ PSI	MIX PSI		· 	RATE UBP	M	
REMARKS:	Establis	sh cive	0 (ax 50	n. m	X + P	um	0 4551	s 50/5	٥ .
<i>-</i>	Br mix	Cemen	2% (	el 5% 3	Soult	54	0 455 M EXALSea	l porso	ack
7	manx x				4.4		a clear		BBL
	Fresh	water		in ca			7	-4/	
*****				100 00	٠.,		<u> </u>		
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F.	vans En	arou De	Tue				700	Mode	
	WAS EX	44	u. auc.				1-02	- Carrier	
	<del> </del>		· . · . · . · . · . · . · . · . · · · ·						
ACCOUNT CODE	QUANITY	or UNITS	DE	SCRIPTION of	SERVICES	or PRO	DDUCT	UNIT PRICE	TOTAL

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE Su 1 face		725
5406	-0.	MILEAGE Truck on lease		NC
5402	421	casing footage		N/c
5407A	42' 85.05	Ton Miles		N/c
22e5C	12 hrs	to BBL Vac Truck		15000
1/24	HISKS	50/50 Por Mix Cement		4034
1118B	76 <b>#</b> 95 <b>#</b>	Premion Gel		1500
1111	95#	Granulated Salt		3/3/
1110A	223	Kol Seal	RECEI	VED945
			OCT ?	3 20 <b>10</b>
		wo# 236684	KCC W	CHITA
		6.3%	SALES TAX	343
n 3737	1 /2:	:	ESTIMATED TOTAL	1555.

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



#### 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 # 236748 

Invoice Date: 09/23/2010 Terms: 0/30,n/30 Page

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

CROTTS I-2 27151 SW 14-22-16 CF 09/22/2010 KS

Part Number Description Oty Unit Price Total 50/50 POZ CEMENT MIX 1124 133.00 9.8400 1308.72 1118B PREMIUM GEL / BENTONITE 249.00 .2000 49.80 1111 GRANULATED SALT (50 #) .3300 311.00 102.63 1110A KOL SEAL (50# BAG) 740.00 .4200 310.80 4402 2 1/2" RUBBER PLUG 1.00 23.0000 23.00 1143 SILT SUSPENDER SS-630, ES .50 38.5000 19.25 1401 HE 100 POLYMER .50 47.2500 23.63 Description Hours Unit Price Total 368 CEMENT PUMP 1.00 925.00 925.00 368 EQUIPMENT MILEAGE (ONE WAY) 45.00 3.65 164.25 368 CASING FOOTAGE 1094.00 .00 .00 80 BBL VACUUM TRUCK (CEMENT) 437 2.50 100.00 250.00 503 TON MILEAGE DELIVERY 279.72

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335.66

1.20

=======	=======	==========	=======	========	=======	======	========
Parts:		Freight:		Tax:	115.79	AR	3628.53
Labor: Sublt:		Misc: Supplies:		Total: Change:	3628.53		
======	======:	==========	=======	======	=======:	======	:=======

BARTLESVILLE, OK 918/338-0808

**3igned** 

ELDORADO, KS 316/322-7022

EUREKA, KS 620/583-7664 GILLETTE, WY 307/686-4914 MCALESTER, OK 918/426-7667

OTTAWA KS 785/242-4044 THAYER, KS 620/839-5269

Date

WORLAND, WY 307/347-4577



**TICKET NUMBER** LOCATION 0 + tama FOREMAN Fred Made

4402

## FIELD TICKET & TREATMENT REPORT

	or 800-467-8676			CEMEN	T			
DATE	CUSTOMER#	WELL	NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
9/22/10	3244	Crotts	# 1-2	,	SW 14	22	16	CK
CUSTOMER	(							
MAILING ADDRE	<u>a vista</u>				TRUCK#	DRIVER	TRUCK#	DRIVER
<u>:</u>	_				506	Fred	Sately	Mitz.
<u>₽.o</u>	. Вох <i>I</i>	28	IZIP CODE		368	Kan	K11 "	
		STATE	1 .		503	Derek	DM	
Wells	ville	KS	66092	]	437	Dave Go		
JOB TYPE <u>La</u>		HOLE SIZE	578	HOLE DEPTH		CASING SIZE & W	EIGHT <u>2 1/4</u>	EUE
CASING DEPTH	16940	DRILL PIPE	Bafflering	T <b>68</b> ING	063'		OTHER	
SLURRY WEIGH	Τ	SLURRY VOL_		/ WATER gal/s	k	CEMENT LEFT in	CASING <u> </u>	1 Plug
DISPLACEMENT	6.2	DISPLACEMEN	T PSI	MIX PSI		RATE 48PM	\	<i>U</i> *
REMARKS:	stablish	circula	Sion.	Lasing	clams 3	'a bove	Surta	(e
		down.		ump	1/2 Gal Es	A-41. 4	1/2 Gal /2	E 100
	Mer Flos			Ihr fro	A	o condi	tion ho	l <sub>re</sub>
	* Pumio	148		50/50	Por Mix			5% Sa.A
SHIK	1 0 9	Per sack		and the	surface			
		el such			. 20.700	<del></del>		• .
<u>_</u>		<del></del> -			······································			
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ACCOUNT	QUANITY	or UNITS	DE	SCRIPTION of	SERVICES or PRO	DUCT	UNIT PRICE	TOTAL
CODE				- N	<u> </u>			
5401		<u>.                                    </u>	PUMP CHARG		nent from	ρ		92500
5406		5 mi	MILEAGE P	#	<b>A</b>			164. 25
2405		74'	Cosi	s foo	toge			NC
5407 A	2	79.73	Ton 1	Miles				335-66
55020		25 hrs	80 8	BL Vac	Truck			250 %
1124		33 s Ks	50/50	Por m.	& Cemen	*		130873
11183		249**			ral			4950
1/17		311#	1 -	laxed	Salt			102 63
11104	7	40#	Kol-					3/050

1143 1401 6.3% SALES TAX Ravin 3737 ESTIMATED 3628 53 **TOTAL AUTHORIZTION** 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.