

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1063621

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: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
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: feet depth to: w/ sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Chloride content: ppm privide content: ppm Pewatering method used: Location of fluid disposal if hauled offsite: Operator Name: Lease Name: License #: Quarter Sec TwpS. R East County: Permit #:
Spud Date or Recompletion Date 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
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 #:
Sec TwpS. R East West	County:	

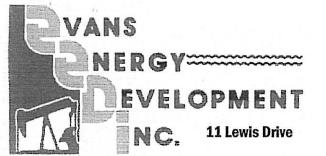
INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, 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 Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional Sho	eets)	Yes No		og Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolog	gical Survey	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	 ☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No 					
List All E. Logs Run:							
			G RECORD				
		Report all strings se	t-conductor, surface, inte	ermediate, producti	on, etc.	-1	
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot		PERFORATION Specify Fo		RD - Bridge F Each Interval		e			ement Squeeze Record I of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At:		Packer	At:	Liner R	un:	No	
Date of First, Resumed P	roduct	on, SWD or ENH	ર .	Producing N		oing	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
									1	
DISPOSITION	N OF C	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INTER	RVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Uually (Submit)		Commingled (Submit ACO-4)		
(If vented, Subm	nit ACC	-18.)		Other (Specify)					



Oil & Gas Well Drilling Water Wells Geo-Loop Installation

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

WELL LOG Altavista Energy, Inc. Wise # AI-3 API # 15-091-23,521 August 15 - August 17, 2011

Paola, KS 66071

	1	
Thickness of Strata	Formation	Total
5	soil & clay	5
3	sandstone	8
60	shale	68
3	lime	71
7	shale	78
16	lime	94
9	shale	103
4	lime	107
14	shale	121
13	lime	134
24	shale	158
13	lime	171
4	shale	175
47	lime	222
30	shale	252
8	lime	260
19	shale	279
6	lime	285
5	shale	290
11	lime	301
42	shale	343
10	lime	353
2	shale	355
45	lime	400 base of the Kansas City
194	shale	594
6	lime	600
35	shale	635
3	lime	638
42	shale	680
4	lime	684
56	shale	740
5	lime	745
131	shale	876

Wise #AI-36		Page 2
1	lime	877
5	shale	882
2	lime	884
6	broken sand	890
2	silty shale	892
5	shale	897
5	grey sand	902
3	silty shale	905
52	shale	957 TD

Drilled a 9 7/8" hole to 21.2' Drilled a 5 5/8" hole to 957'

Set 21.2' of 7" surface casing cemented with 6 sacks of cement.

Set 947' of 2 7/8" threaded and coupled 8 round upset tubing including 3 centralizers, 1 float shoe, 1 baffel, and 1 clamp.

Wise #AI-3

	Core Times	5
	Minutes	Seconds
884		48
885		48
886	1	11
887		55
888		51
889	1	0
890		44
891		38
892		38
893		39
894		3
895		41
896		33
897		21
898		24
899		32
900		22
901		22
902		40

Page 3

	Oil Well Ser	and the of the st county opposite	Consolidated Oil Dep P.O. E	WIT TO Well Servic ot. 970 3ox 4346 X 77210-43		Chanu 620/431-9210 • 1-8	MAIN OFFICE P.O. Box 884 te, KS 66720 00/467-8676 20/431-0012
INVOI	CE					Invoice #	243630
Invoi	ce Date: 08/25	5/2011 Ter	======================================			P	======= age 1
	ALTAVISTA ENERG 4595 K-33 HIGHW P.O. BOX 128 WELLSVILLE KS (785)883-4057			WISE A 32781 SE 16 08/17/ KS	14 22 JC)	
=====				=======			
Part 1 1124 1118 1111 1110A 4402 1143 1401	Number	GRANULATED KOL SEAL (2 1/2" RUB	CEMENT MIX L / BENTONIT SALT (50 #) 50# BAG) BER PLUG NDER SS-630,		132.00 222.00 255.00 660.00 1.00	Unit Price 10.4500 .2000 .3500 .4400 28.0000 40.4000 47.2500	Total 1379.40 44.40 89.25 290.40 28.00 20.20 23.63
495 495 505 578	Description CEMENT PUMP EQUIPMENT MILE CASING FOOTAGE WATER TRANSPOR MIN. BULK DELI	T (CEMENT)	Y)		Hours 1.00 30.00 947.00 2.00 1.00	Unit Price 975.00 4.00 .00 112.00 330.00	Total 975.00 120.00 .00 224.00 330.00
Parts		<pre>====================================</pre>	.00 Ta		======= 141.1		3665.40
Labor: Sublt:		isc: upplies:	.00 To .00 Ch		3665.4 .0		
		===========				============	
Signed	a					Date	

BARTLESVILLE, OK 918/338-0808

ELDORADO, KS 316/322-7022

Еилека, Ks 620/583-7664

GILLETTE, WY 307/686-4914

Oakley, KS 785/672-2227

Ottawa, Ks 785/242-4044

THAYER, KS 620/839-5269

WORLAND, WY 307/347-4577

	ONSOLIDA	TER	-			TICKET NUMB		781
	Dil Well Services	A Notesta					Ataiva 1	1
	un kenin mulanana						Fred Ma	der
Box 884, Ch	nanute, KS 66720	FIE	LD TICKET		ATMENT REP	ORT		
	or 800-467-8676			CEME			DANOE	COUNTY
DATE	CUSTOMER #	WEI	L NAME & NUMB		SECTION	TOWNSHIP	RANGE	
s/ 17/ 11	3244	Wise	# A-J	3	SEIL	14	22	Jo.
ISTOMER	111 6				TRUCK #	DRIVER	TRUCK #	DRIVER
ILING ADDRE		rergy			506	FREMAD	Satery	MAG
	•	28			495	CASKEN	CIC	ð
7.0 TY	· Nor / S	STATE	ZIP CODE		505/1106	ARLMCD	ARM	
Wells	111-	KS	66092		548	DERMAS	DM	
BTYPE La	.1 .	IOLE SIZE	6	HOLE DEF	тн_ 960 '	CASING SIZE & W	EIGHT_27/5	EUE
SING DEPTH	FOIF	DRILL PIPE	Bufflee	TUBING_	911		OTHER	
URRY WEIGH		SLURRY VOL	······································	WATER g	555 C	CEMENT LEFT In		9431'
PLACEMENT		DISPLACEME	NT PSI	MIX PSI		RATE 5 BPN	1	11 00
	zstablish			Mixr	- Pump 1/2		HI + 1/2 Gal	
0.	mer flust	$h \cdot m$	1× × Pum	p 13	2 sks 5	7	a	nent 2
Gel	570 Salt	5# Ka	ISeal Pe	rSack		to Surt	ace, Fl	ush
pump	+ lines	clear	· Displa	ace.	21/2" Rubb.	er plug to	Cars Bo	tPle_
inc	ashy W	5:32	BBL fr	csh L	Vater. P.	relesure	to 8000	PSI
Relea	se ove	SSUNC	to Se	× 410	at Value	· Shut in	- Casily	
						175	210	
Evan	5 Energy	Dev-	Inc. (Ke	<u>uny)</u>	·····	- Jud	Made	
14	10						E Contraction	
ACCOUNT CODE	QUANITY o	or UNITS	DE DE	SCRIPTIO	N of SERVICES or P	RODUCT	UNIT PRICE	TOTAL
5401	- 1		PUMP CHARG	E .		495		975
5406		0 mi	MILEAGE			495		1200
5402	54		Casing	fonto	ier 1		-	NIC
5707	Minim		Yon P	niles	/	548		330
55010		hrs	Trans			505/1106		224
00010	<u>~</u>			1				
1124	13	325/45	150/50	por Mi	× Cencent			1379
	2	325/45 22#	Premi					44
	2	.55 [#]			Sold		1	85
1118-		604	Val C	. 0				290
111	1	00		Cuhha.	r Plug		<i></i>	28
)/// ///0 A	10	1 .				0		20
1111 1110 A 1140 D	10		<u> </u>	41	V			
1111 1110 A 1140 D 1143	lo	1/2 Gal	IS 1A-	141		-70-		23
1111 1110 A 1140 D	lo		IS 1A-	141	y mor '	13		_23
1111 1110 A 1140 D 1143	lo	1/2 Gal	IS 1A-	141		20		23
1111 1110 A 1140 D 1143	lo	1/2 Gal	IS 1A-	141		39		23
1111 1110 A 1140 D 1143	lo	1/2 Gal	IS 1A-	141		30		
1111 1110 A 1140 D 1143	lo	1/2 Gal	IS 1A-	141		7.5258	SALES TAX	
1111 1110 A 1140 D 1143	lo	1/2 Gal	IS 1A-	141		7.5258	SALES TAX ESTIMATED TOTAL	1 -1/ 2

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.