

Kansas Corporation Commission Oil & Gas Conservation Division

1094376

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:	Sec Twp S. R 🗌 East 🗌 West
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 ☐ 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?
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: Conv. to ENHR	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 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 #:	
Sec Twp	S. R	East West	County:				
time tool open and clo	sed, flowing and shut es if gas to surface tes	d base of formations pen- in pressures, whether s st, along with final chart(well site report.	hut-in pressure rea	ched static level,	hydrostatic press	sures, bottom h	ole temperature, fluid
Drill Stem Tests Taken (Attach Additional S		Yes No		og Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geol	·	Yes No	Nam	е		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy	d Electronically	Yes No					
List All E. Logs Run:							
		CASING	RECORD No	ew Used			
		Report all strings set-		_			
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 / SQL	JEEZE RECORD	ı		
Perforate Iop Bottom Protect Casing Plug Back TD		Type of Cement	# Sacks Used Typ		Type and F	Percent Additives	
Plug Off Zone							
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth			
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or ENH	HR. Producing Meta	hod:		other (Explain)		
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf Wat	er Bl	ols. (Gas-Oil Ratio	Gravity
DISPOSITIO	ON OF GAS:	·	METHOD OF COMPL!	ETION:		DRODUCTIO	MINTEDVAL.
Vented Sold	ON OF GAS: Used on Lease	Open Hole		Comp. Con	nmingled	LKODOCIIC	ON INTERVAL:
(If vented, Sub		Other (Specify)	(Submit		mit ACO-4)		



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. Spindle #AI-9 API # 15-121-28,961

December 6 - December 7, 2011

Thickness of Strata	Formation	Tota <u>l</u>
2	soil & clay	2
13	lime	15
27	shale	42
12	lime	54
29	shale	83
4	lime	87
16	shale	103
4	sand	107 oil show
24	shale	131
13	lime	144
13	shale	157
27	lime	184 oil show
7	shale	191
21	lime	212 base of the Kansas City
3	shale	215
3	lime	218
20	shale	238
6	broken sand	244 brown & green sand, ok bleeding
14	shale	258
10	oil sand	268 brown, lite bleeding
5	silty shale	273
113	shale	386
2	lime & sand	388 green sand, no oil
1	limey sand	389 brown sand, ok bleeding, 40% sand
0.5	broken sand	389.5 brown green sand, ok bleeding
1	lime	390.5
1 -	broken sand	391.5 brown, lite bleeding, 50% sand
1	limey sand	392.5 brown sand & lime, no bleeding
7	broken sand	399.5 brown & green sand, ok bleeding
39.5	shale	439 50% oil sand, gassey
5	lime	444
18	shale	462 brown & green sand, 40% bleeding sand
6	lime	468
4	shale	472 TD

Drilled a 9 7/8" hole to 20.4' Drilled a 5 5/8" hole to 472'

Set 20.4' of 7" surface casing cemented with 5 sacks of cement. Set 462' of 2 7/8" 8 round upset tubing including 3 centralizers, 1 float shoe, 1 baffel.

	Core Times	3
	Minutes	Seconds
388		51
389	1	27
390		5
391		59
392		41
393		49
394		49
395		26
396		19
397		19
398		29
399		29
400		30
401		39
402		34
403		26
404		34
405		33
406		35
407		38
408		51

CONSOLIDATED Oil Well Services, LLC

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 #

246336

_______ Invoice Date:

12/13/2011 Terms: 0/0/30,n/30

Page

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ALTAVISTA ENERGY INC 4595 K-33 HIGHWAY P.O. BOX 128 WELLSVILLE KS 66092

(785)883 - 4057

SPINDLE AI-9 33152 SW 18 17 24 MI 12/07/11 KS

Part Number Description Qty Unit Price Total 1124 50/50 POZ CEMENT MIX 68.00 10.9500 744.60 1118B PREMIUM GEL / BENTONITE 114.00 .2100 23.94 1111 GRANULATED SALT (50 #) 131.00 .3700 48.47 1110A KOL SEAL (50# BAG) 340.00 .4600 156.40 1143 SILT SUSPENDER SS-630, ES .50 40.4000 20.20 1401 HE 100 POLYMER .50 47.2500 23.63 4402 2 1/2" RUBBER PLUG 1.00 28.0000 28.00 Description Hours Unit Price Total 368 CEMENT PUMP 1030.00 1.00 1030.00 368 EQUIPMENT MILEAGE (ONE WAY) 35.00 4.00 140.00 368 CASING FOOTAGE 462.00 .00 .00 369 80 BBL VACUUM TRUCK (CEMENT) 2.00 90.00 180.00 558 MIN. BULK DELIVERY 1.00 350.00 350.00

1045.24 Freight: Parts: .00 Tax: 78.92 AR

Labor: .00 Misc: .00 Total: 2824.16 Sublt: .00 Supplies: .00 Change:

Signed

Date



LOCATION O + 1 aw a

FOREMAN Algu Made

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

FIELD TICKET & TREATMENT REPORT CEMENT

DATE CUSTOMER#	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY	
	(a 11 AT C	61	1-0	A 1 (20)	10 1	
12-7-11 3244	Spindle 171-9	SW 18	177	241	NII	
CUSTOMER	7.35		· · · · · · · · · · · · · · · · · · ·			
Altquista E	nersy	TRUCK#	DRIVER	TRUCK#	DRIVER	
MAILING ADDRESS	_ ′	56	Dan M	Sates	y Mest	
P.O. Box	128	368	Arlen M	ASM	7 .	
CITY	STATE ZIP CODE	369	Derekm	1) m		
Wellsville	155 66092	558	Keith C	XC XC		
JOB TYPE long String	HOLE SIZE 50/8 HOLE DE	PTH_472	CASING SIZE & W	/EIGHT_2つ	8.	
CASING DEPTH 462	DRILL PIPETUBING_			OTHER 697	fle 431	
SLURRY WEIGHT	SLURRY VOL WATER g	al/sk	CEMENT LEFT in	CASING		
DISPLACEMENT 3	DISPLACEMENT PSI_SOO MIX PSI_	200	RATE 46	an		
REMARKS: Held crew neet, Established vate. Mixed & own sed						
1/2 gal ESA 41 + 1/2 gal polymer Circulated to sit.						
Mixed + pumped 68,5K 50 150 poz plus 5# Kal Geal						
500 Salt 20	a gel per seuls. (iron laty	d cem	ent.	- ,	
Elushed du	mp. fumped slug		ing TD.		1 held	
800 PST :	Sex float, Clos	ed unlue	- 9	- UVF		
			2000	•.		
Evans En	ensy, Travis					
			100			

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54U1		PUMP CHARGE		1030.00
5406	35	MILEAGE		140,00
5402	462	casing tootage	. 3	
5407	Min	ton miles		350,00
55020	2	BOUGE		180.00
				-
1124	68	50150 POZ		744.60
11183	114 #	.90		23.94
1111	1314	sait	- 1823	48 47
1110A	340#	Kolseal		156.40
1143	1/2 901	E.SA 41		20.20
1,401	12 gal	Polymer		23.63
N402		2 /2 plug		28.00
		022		
		alle		
		7	SALES TAX	78.90
Ravin 9737		, ·	ESTIMATED TOTAL	2824.16
AUTHORIZTION	Um Hor	TIŢLE	_ 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