

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1060809

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	n .	API No. 15 - 15-121-28841-00-00
Name: Altavista En			Spot Description:
Address 1: 4595 K-33 H	lighway		SW_NW_NE_SW_Sec10_Twp19_S. R24
Address 2: PO BOX 12	8		2020 Feet from □ North / ▼ South Line of Section
City: WELLSVILLE		. 66092	3650 Feet from ▼ East / West Line of Section
Contact Person: Phil Fr	•	·	Footages Calculated from Nearest Outside Section Corner:
Phone: (785) 883			NE □NW ☑ SE □SW
, ,			County: Miami
CONTRACTOR: License			Middaugh A-42
Name: Town Oilfield S			Lease Name: Middaugh Well #: A-42
Wellsite Geologist: None	,		Field Name: Black
Purchaser: Coffeyville F	Resources	-	Producing Formation: Peru
Designate Type of Comple	etion:		Elevation: Ground: 841 Kelly Bushing: 841
New Well	Re-Entry	Workover	Total Depth: 238 Plug Back Total Depth: 187
⊘ oil	sw 🗀 swd	SIOW	Amount of Surface Pipe Set and Cemented at: 42 Feet
Gas D8	A ENHR	☐ sigw	Multiple Stage Cementing Collar Used? ☐ Yes ✔ No
□ og	☐ GSW	Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Meth	ane)		If Alternate II completion, cement circulated from: 221
Cathodic CO	her (Core, Expl., etc.):		feet depth to: 0 w/ 44 sx cmt.
If Workover/Re-entry: Old	Well Info as follows:		icot doptit to:
Operator:			
Well Name:			Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date:	Original To	otal Depth:	
		ENHR Conv. to SWD	Chloride content: 0 ppm Fluid volume: 20 bbls
	Conv. to		Dewatering method used: Evaporated
Plug Back:	Plu	g Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled			Operator Name:
Dual Completion	Permit #:	in the second se	Lease Name: License #:
SWD	Permit #:		·
ENHR	Permit #:		Quarter Sec TwpS. R East West
☐ GSW	Permit #:		County: Permit #:
03/22/2011	03/24/2011	03/24/2011	
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						
Date:						
Confidential Release Date:						
☑ Wireline Log Received						
Geologist Report Received						
UIC Distribution						
ALT I I II Approved by: Deanna Garrison Date: 108/08/2011						

Side Two



Operator Name: Alta	<u>vista Energy, Inc</u>)		_ Lease N	Name:	Middaugh		_Well #:A-	42	
Sec. 10 Twp. 19 S. R. 24 ✓ East ☐ West			County	: Miam	ni					
INSTRUCTIONS: Sho time tool open and clos recovery, and flow rate line Logs surveyed. At	sed, flowing and shu s if gas to surface te	t-in press st, along	ures, whether sl with final chart(s	hut-in press	sure read	ched static level	hydrostatic pres	sures, bottom l	hole tempe	erature, fluid
D. III. Ota a a Tarata Talana			/		✓L	- Formatia	n (Tan). Danth ar	od Datum	Пе	ample
Drill Stem Tests Taken (Attach Additional St	heets)	r	′es ✓ No		V	og Formatio	n (Top), Depth ar	id Datum	3	ample
Samples Sent to Geolo	ogical Survey	ΔY	′es ✓ No		Name Peru			Top Da 138 +70		atum 03
Cores Taken		ΩY	· · ·				•			
Electric Log Run Electric Log Submitted (If no, Submit Copy)		✓ Y								
List All E. Logs Run:										
Gamma Ray/Neutro	n/CCL									
	<u> </u>		CASING	RECORD	⊥ Ne	w 🗸 Used				
/	Cina Uala		ort all strings set-c	conductor, su		T	 	# Sacks	Type a	and Percent
Purpose of String	Size Hole Drilled		ze Casing et (In O.D.)	Lbs.		Setting Depth	Type of Cement	Used		dditives
Surface	12.25	8.625		20		42	Portland	4	NA	
Production	6.75	4.5		10		221	50/50 Poz	44	See Tic	:ket
		1	ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD	1			
Purpose: —— Perforate	Depth Type of Cement		e of Cement	# Sacks	# Sacks Used Type and Percent Additives			S		
Plug Back TD	-									
Plug Off Zone										
Shots Per Foot	PERFORAT Specify	ON RECO	RD - Bridge Plug Each Interval Per	s Set/Type forated			acture, Shot, Cemer mount and Kind of M		rd	Depth
3	138-159 - 66 Per	fs - 3.37	5 DP 23 Gr. T.	ECG						
TUBING RECORD:	Size:	Set A	t:	Packer A	at:	Liner Run:	Yes No)		
Date of First, Resumed I 06/14/2011	Production, SWD or Ef	NHR.	Producing Met	hod: Pumpin	ng 🗌	Gas Lift	Other (Explain)			
Estimated Production Per 24 Hours	Oil 2	Bbls.	Gas	Mcf	Wat	er E	Bbls.	Gas-Oil Ratio		Gravity
				AFTUOS S	- 001:5:	ETION:		PROPUST	ION INTER	/Al ·
DISPOSITIO	_			METHOD OF Perf.	_		mmingled	PRODUCT	ION INTERV	ML:
Vented Sold	Used on Lease				(Submit		omit ACO-4)			

Miami County, KS Well:Middaugh A42

Town Oilfield Service, Inc.

(913) 837-8400

Lease Owner Future Investment Properties, LLC

Commenced Spudding: 3/22/2011

WELL LOG

Thickness of Strata	Formation	Total Depth
0-25	Soil/Clay	25 .
91	Shale	116
8	Red Bed	124
8	Shale	132
4	Red Bed	136
2	Limey Sand	138 Grey
7	Sand	145 Oil
1	Lime	146 White
4 .	Sand	150 Solid
4	Sand	154 Solid
5	Sand	159 Some Oil
32	Shale	191
6	Lime	197
11	Shale	208
6	Lime	214
4	Shale	218
6	Lime	224
14	Shale	238 TD

Madaugharm: MIGWII County	C.	ASING AI	ND TUBING	MEASI	UREMENTS	;
State; Well No. A 42	Feet	In.	Feet	in.	Feet	In.
Elevation GU	_32	3	,			
7-27	31	9				
7 - 7/1	33		,			
Finished Drilling 5 20 1	33	4				
Driller's Name	29	2				
Driller's Name Stophen Scott	_32	6				
Driller's Name	27	5	· / / / / / / / / / / / / / / / / / / /			
Tool Dresser's Name					 	
Tool Dresser's Name	220	6				,
Tool Dresser's Name	33	Ż				·
Contractor's Name						
10 19 24	186	9				
(Section) (Township) (Range)						
Distance from line, 20 20ft.		-				
Distance fromline, 36.50 ft.						
7 hour Ent		-		_		
2 hour Surfaces				-		
4 Sacks				-		
de la				-		
CASING AND TUBING				_		
RECORD						
10" Set 10" Pulled			+			
8" Set 42 8" Pulled						
sa di kacamatan da k						
6%" Set 6%" Pulled			<u> </u>			
			-1-			
187 Baffle ZEETO						

		1	
Thickness of Strata	Formation	Total Depth	Remarks
0-75	Soil/Clag.	25	Remarks
91	Shale	110	
8	Red Red	124	
8	Shale	132	
4.	RedBed	136	
2	Limon Sand	1350	Gray
7	BADS Salve	1115	0.1
1	1 100	1160	
- U	Schol	150	White
	PART OF THE PART O	(Same	Solid
- H	S = 10 Cl	100 Cl	(total
	Sandan	159	Solid
27	Shall	igi	Some orl, Brown, lighter
10	Lime	16 -	
11	Shale	208	
6	1 0	2111	
1	Shale	218	
		274	
14	LIM.O Shale	238	+10
-14	Shale	230	to
-			
		<u> </u>	
	, , , , , , , , , , , , , , , , , , , ,		
	-2-		
	_		-3-

-3-



TOMER

DISPLACEMENT

CUSTOMER#

API 15-121-28858-00-00

TICKET NUMBER

LOCATION **FOREMAN**

FIELD TICKET & TREATMENT REPORT PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676 CEMENT

WELL NAME & NUMBER

ZIP CODE

HOLE SIZE

DRILL PIPE

SLURRY VOL

DISPLACEMENT PSI

SECTION TOWNSHIP RANGE COUNTY NI 10 TRUCK# DRIVER DRIVER **HOLE DEPTH** OTHER DASTIP WATER gal/sk

CEMENT LEFT in CASING

MIX PSI

TUBING

TOS Drilling

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE		G-100
5406	55	MILEAGE		120.00
3402	221	cusing tootage		3000
340 7/	112.53	tonini lasp		141 79
55026	l	80046		90.00
MOA	220#	holseal		96.80
1116	85#	Salt		29.75
11181	174#	90(34.80
1124	<u>44.5K</u>	50/50 POZ		459.80
NHOH	<u>t</u>	Hig plus		42.00
		Watt aug ag		
		WOW 24020()		
			SALES TAX	50.07
avin 3737	1. 11.1		ESTIMATED	2140.01

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.