



KANSAS CORPORATION COMMISSION 1098231
OIL & GAS CONSERVATION DIVISION

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
Name: Altavista Energy, Inc.
Address 1: 4595 K-33 Highway
Address 2: PO BOX 128
City: WELLSVILLE State: KS Zip: 66092 +
Contact Person: PHIL FRICK
Phone: (785) 883-4057
CONTRACTOR: License # 5989
Name: Finney, Kurt dba Finney Drilling Co.
Wellsite Geologist: NONE
Purchaser:

Designate Type of Completion:
☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ WSW ☐ SWD ☐ SIOW
☐ Gas ☐ D&A ☒ ENHR ☐ SIGW
☐ OG ☐ GSW ☐ Temp. Abd.
☐ CM (Coal Bed Methane)
☐ Cathodic ☐ Other (Core, Expl., etc.):

If Workover/Re-entry: Old Well Info as follows:
Operator:
Well Name:

Original Comp. Date: Original Total Depth:
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD
☐ Conv. to GSW
☐ Plug Back: Plug Back Total Depth
☐ Commingled Permit #:
☐ Dual Completion Permit #:
☐ SWD Permit #:
☐ ENHR Permit #:
☐ GSW Permit #:

07/24/2012 07/26/2012 07/26/2012
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-031-23342-00-00

Spot Description: SE SE NW SE Sec. 15 Twp. 22 S. R. 16 ☒ East ☐ West
1485 Feet from ☐ North / ☒ South Line of Section
1485 Feet from ☒ East / ☐ West Line of Section

Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☒ SE ☐ SW

County: Coffey
Lease Name: Nickel Well #: I-7

Field Name:
Producing Formation: SQUIRREL

Elevation: Ground: 1024 Kelly Bushing: 1024
Total Depth: 1092 Plug Back Total Depth: 1045
Amount of Surface Pipe Set and Cemented at: 34 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set: Feet
If Alternate II completion, cement circulated from: 1074
feet depth to: 0 w/ 150 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: 0 ppm Fluid volume: 30 bbls
Dewatering method used: Evaporated
Location of fluid disposal if hauled offsite:
Operator Name:
Lease Name: License #:
Quarter Sec. Twp. S. R. ☐ East ☐ West
County: Permit #:

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: Deanna Garrison Date: 10/31/2012



1098231

Operator Name: Altavista Energy, Inc. Lease Name: Nickel Well #: I-7
 Sec. 15 Twp. 22 S. R. 16 ☒ East ☐ West County: Coffey

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 ☐ Yes ☒ No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey ☐ Yes ☒ No Cores Taken ☒ Yes ☐ No Electric Log Run ☒ Yes ☐ No Electric Log Submitted Electronically ☒ Yes ☐ No <i>(If no, Submit Copy)</i> List All E. Logs Run: GAMMA RAY/NEUTRON/CCL	☒ Log Formation (Top), Depth and Datum ☐ Sample <table style="width: 100%;"> <tr> <td style="width: 60%;">Name</td> <td style="width: 20%;">Top</td> <td style="width: 20%;">Datum</td> </tr> <tr> <td>SQUIRREL</td> <td>1018</td> <td>+6</td> </tr> </table>	Name	Top	Datum	SQUIRREL	1018	+6
Name	Top	Datum					
SQUIRREL	1018	+6					

CASING RECORD ☐ New ☒ Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
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
SURFACE	12.25	7	19	49	50/50 POZ	34	SEE TICKET
PRODUCTION	5.625	2.875	7	1074	50/50 POZ	150	SEE TICKET

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
— Perforate				
— Protect Casing	-			
— Plug Back TD				
— 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
3	1018-1026 - 25 PERFS - 2" DML RTG		

TUBING RECORD:		Size:	Set At:	Packer At:	Liner Run: ☐ Yes ☐ No
Date of First, Resumed Production, SWD or ENHR.			Producing Method: ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain) _____		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS: ☐ Vented ☐ Sold ☐ Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: ☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> ☐ Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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DRILLERS LOG

API NO: 15 - 031 - 23342 - 00 - 00

OPERATOR: ALTAVISTA ENERGY INC

ADDRESS: 4595 K-33 HWY, P.O. BOX 128, WELLSVILLE, KS 66092

WELL #: 1-7

LEASE NAME: NICKEL

FOOTAGE LOCATION: 1485 FEET FROM (N) (S) LINE 1485 FEET FROM (E) (W) LINE

CONTRACTOR: FINNEY DRILLING COMPANY

GEOLOGIST: DOUG EVANS

SPUD DATE: 7/24/2012

TOTAL DEPTH: 1092 P.B.T.D.

DATE COMPLETED: 7/26/2012

OIL PURCHASER: COFFEYVILLE RESOURCES

CASING RECORD

REPORT OF ALL STRINGS - SURFACE, INTERMEDIATE, PRODUCTION, ETC.

PURPOSE OF STRING	SIZE HOLE DRILLED	SIZE CASING SET (in O.D.)	WEIGHT LBS/FT	SETTING DEPTH	TYPE CEMENT	SACKS	TYPE AND % ADDITIVES
SURFACE:	12.2500	7	19	49.15	OWC	53	SERVICE COMPANY
PRODUCTION:	5.8750	2.8750 8rd	6.5	1073.94	OWC	110	SERVICE COMPANY

WELL LOG

CORES: #1 - 1017.50 - 1027.50

RAN: 3 CENTRALIZERS

RECOVERED:
ACTUAL CORING TIME:

1 FLOAT SHOE
1 BAFFLE
1 CLAMP

FORMATION	TOP	BOTTOM
TOP SOIL	0	3
CLAY	3	26
SAND & GRAVEL	26	36
SHALE	36	40
LIME	40	42
SHALE	42	223
LIME	223	231
SHALE	231	235
LIME	235	274
SHALE	274	376
LIME	376	392
SHALE	392	403
LIME	403	444
SHALE	444	447
LIME	447	483
SHALE	483	489
LIME	489	493
SHALE	493	499
RED BED	499	503
SHALE	503	541
KC LIME	541	594
SHALE	594	600
KC LIME	600	624
SHALE	624	630
KC LIME	630	647
LITTLE BIG SHALE	647	783
LIME	783	787
SHALE	787	810
LIME	810	818
SAND & SHALE	818	832
LIME	832	841
SHALE	841	847
LIME	847	848
SHALE	848	853
LIME	853	855
SHALE	855	869
LIME	869	872
SHALE	872	897
LIME	897	902
SHALE	902	925

[illegible]



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 # 251613

Invoice Date: 07/30/2012 Terms: 0/0/30,n/30

Page 1

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

NICKEL I-7
37513
15-22-16
07-24-2012
KS

Part Number	Description	Qty	Unit Price	Total
1124	50/50 POZ CEMENT MIX	34.00	10.9500	372.30
1118B	PREMIUM GEL / BENTONITE	57.00	.2100	11.97
1111	SODIUM CHLORIDE (GRANULA	71.00	.3700	26.27
1110A	KOL SEAL (50# BAG)	170.00	.4600	78.20

Description	Hours	Unit Price	Total
369 80 BBL VACUUM TRUCK (CEMENT)	1.50	90.00	135.00
503 TON MILEAGE DELIVERY	1.00	95.33	95.33
666 CEMENT PUMP (SURFACE)	1.00	825.00	825.00
666 EQUIPMENT MILEAGE (ONE WAY)	.00	4.00	.00
666 CASING FOOTAGE	49.00	.00	.00

Parts: 488.74 Freight: .00 Tax: 30.79 AR 1574.86
Labor: .00 Misc: .00 Total: 1574.86
Sublt: .00 Supplies: .00 Change: .00

Signed _____

Date _____

BARTLESVILLE, OK
918/338-0808

EL DORADO, KS
316/322-7022

EUREKA, KS
620/583-7664

PONCA CITY, OK
580/762-2303

OAKLEY, KS
785/672-2227

OTTAWA, KS
785/242-4044

THAYER, KS
620/839-5269

GILLETTE, WY
307/686-4914

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

FIELD TICKET & TREATMENT REPORT

TICKET NUMBER 37513

LOCATION Off Hwy KS

FOREMAN Casey Kennedy

DATE	CUSTOMER #	WELL NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY
7/24/12	3244	Nickel #I-7		SE 15	22	16	CO
CUSTOMER Altavista							
MAILING ADDRESS PO Box 128							
CITY Wellsville		STATE KS	ZIP CODE 66092				
				TRUCK #	DRIVER	TRUCK #	DRIVER
				481	Cas Ken	CK	
				6666	Gar Moo	GM	
				369	Der Mes	DM	
				503	Dan Det	DD	

JOB TYPE <u>surface</u>	HOLE SIZE <u>12 1/4"</u>	HOLE DEPTH <u>49'</u>	CASING SIZE & WEIGHT <u>7"</u>
CASING DEPTH <u>49'</u>	DRILL PIPE _____	TUBING _____	OTHER _____
SLURRY WEIGHT _____	SLURRY VOL _____	WATER gal/sk _____	CEMENT LEFT in CASING <u>5'</u>
DISPLACEMENT <u>1.9665</u>	DISPLACEMENT PSI _____	MIX PSI _____	RATE <u>4600</u>

REMARKS: hold safety meeting, established circulation, mixed + pumped 34 sts 80/100 Pozmix cement w/ 2% gel, 5% salt, + 5# Kalsol per st, cement to surface, displaced cement w/ 1.9 bbls city water, shut in casing.

[illegible]

3737

HORIZTION

TITLE

DATE _____

(knowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's
punt records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.



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 # 251662

Invoice Date: 07/31/2012 Terms: 0/0/30,n/30

Page 1

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

NICKEL I-7
37520
15-22-16
07-26-2012
KS

Part Number	Description	Qty	Unit Price	Total
1124	50/50 POZ CEMENT MIX	150.00	10.9500	1642.50
1118B	PREMIUM GEL / BENTONITE	352.00	.2100	73.92
1111	SODIUM CHLORIDE (GRANULA	315.00	.3700	116.55
1110A	KOL SEAL (50# BAG)	750.00	.4600	345.00
4402	2 1/2" RUBBER PLUG	1.00	28.0000	28.00
1123	CITY WATER	2520.00	.0165	41.58

Description	Hours	Unit Price	Total
368 CEMENT PUMP	1.00	1030.00	1030.00
368 EQUIPMENT MILEAGE (ONE WAY)	45.00	4.00	180.00
368 CASING FOOTAGE	1074.00	.00	.00
503 TON MILEAGE DELIVERY	1.00	420.59	420.59
675 80 BBL VACUUM TRUCK (CEMENT)	2.00	90.00	180.00

Parts:	2247.55	Freight:	.00	Tax:	141.60	AR	4199.74
Labor:	.00	Misc:	.00	Total:	4199.74		
Sublt:	.00	Supplies:	.00	Change:	.00		

Signed _____

Date _____

BARTLESVILLE, OK
918/338-0808

EL DORADO, KS
316/322-7022

EUREKA, KS
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PONCA CITY, OK
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785/242-4044

THAYER, KS
620/839-5269

GILLETTE, WY
307/686-4914



FIELD TICKET & TREATMENT REPORT

FOREMAN Casey Kennedy
PORT

JOB TYPE <u>longstring</u>	HOLE SIZE <u>5 5/8"</u>	HOLE DEPTH <u>1091'</u>	CASING SIZE & WEIGHT <u>2 7/8" EOG</u>
CASING DEPTH <u>1074'</u>	DRILL PIPE	TUBING <u>6 5/8" 1044'</u>	OTHER
SLURRY WEIGHT	SLURRY VOL	WATER gal/sk	CEMENT LEFT in CASING <u>2 1/2" rubber plug</u>
DISPLACEMENT <u>6.07 bbls</u>	DISPLACEMENT PSI	MIX PSI	RATE <u>4 bpm</u>

REMARKS: held safety meeting, established circulation, mixed + pumped 100 # Premium Gel followed by 10 bbls ~~city~~ water, mixed + pumped 150 sts 2 1/2" Pozmix cement w/ 20% gel, 5% salt, + 5 # K₂SO₄ per sk, cement to surface, flushed pump clean, pumped 2 1/2" rubber plug to bottle w/ 6.07 bbls city water.

0518

[illegible]

Bayin 3737

AUTHORIZATION

TITLE

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.

25/6/65