



KANSAS CORPORATION COMMISSION 1098229
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 #: _____

07/16/2012 07/18/2012 07/18/2012
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-031-23340-00-00
Spot Description: _____
NW NE NE SE Sec. 15 Twp. 22 S. R. 16 ☒ East ☐ West
2475 Feet from ☐ North / ☒ South Line of Section
495 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-6
Field Name: _____
Producing Formation: SQUIRREL
Elevation: Ground: 1031 Kelly Bushing: 1031
Total Depth: 1091 Plug Back Total Depth: 1038
Amount of Surface Pipe Set and Cemented at: 50 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set: _____ Feet
If Alternate II completion, cement circulated from: 1068
feet depth to: 0 w/ 130 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: 10/24/2012



1098229

Operator Name: Altavista Energy, Inc. Lease Name: Nickel Well #: I-6
 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>1012</td> <td>+19</td> </tr> </table>	Name	Top	Datum	SQUIRREL	1012	+19
Name	Top	Datum					
SQUIRREL	1012	+19					

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	50	50/50 POZ	44	SEE TICKET
PRODUCTION	5.625	2.875	7	1068	50/50 POZ	130	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	1012-1020 - 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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10 001 150-10 00 00 00

P.B.T.D.

OIL PURCHASER: COFFEYVILLE RESOURCES

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	52
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[illegible][illegible]

1 CLAMP

TOP BOTTOM

TOP SOIL	0	4
CLAY	4	25
SAND & GRAVEL	25	40
LIMESTONE	40	42
SHALE	42	225
LIME	225	232
SHALE	232	235
LIME	235	246
SHALE	246	248
LIME	248	264
SHALE	264	266
LIME	266	275
SHALE	275	377
LIME	377	390
SHALE	390	411
LIME	411	414
SHALE	414	423
LIME	423	446
SHALE	446	452
LIME	452	480
SHALE	480	488
LIME	488	492
SHALE	492	497
RED BED	497	507
SHALE	507	536
KC LIME	536	577
SHALE	577	581
LIME	581	594
SHALE	594	596
LIME	596	597
SHALE	597	600
LIME	600	622
SHALE	622	626
LIME	626	645
BIG SHALE	645	808
LIME	808	818
SHALE	818	827
LIME	827	835
SAND & SHALE	835	845
LIME	845	849
SHALE	849	889

TOP BOTTOM

[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 # 251385

Invoice Date: 07/23/2012 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-6
37465
15-22-15
07-16-2012
KS

Part Number	Description	Qty	Unit Price	Total
1124	50/50 POZ CEMENT MIX	44.00	10.9500	481.80
1118B	PREMIUM GEL / BENTONITE	76.00	.2100	15.96
1111	SODIUM CHLORIDE (GRANULA	101.00	.3700	37.37
1110A	KOL SEAL (50# BAG)	450.00	.4600	207.00

Description	Hours	Unit Price	Total
437 80 BBL VACUUM TRUCK (CEMENT)	2.00	90.00	180.00
558 TON MILEAGE DELIVERY	92.07	1.34	123.37
666 CEMENT PUMP (SURFACE)	1.00	825.00	825.00
666 EQUIPMENT MILEAGE (ONE WAY)	45.00	4.00	180.00
666 CASING FOOTAGE	49.00	.00	.00

Parts: 742.13 Freight: .00 Tax: 46.75 AR 2097.25
Labor: .00 Misc: .00 Total: 2097.25
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

CONSOLIDATED
Oil Well Services, LLC

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

FIELD TICKET & TREATMENT REPORT CEMENT

TICKET NUMBER 37465

LOCATION Off the way, KT

FOREMAN Tim Green

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
07-16-12	3244	Nickel #E-6	SE 15	22	15	CF
CUSTOMER						
Altavista Energy LLC						
MAILING ADDRESS			TRUCK #	DRIVER	TRUCK #	DRIVER
PO Box 128			669	Jim Gree		
			666	Gas Ken	OK	
CITY	STATE	ZIP CODE	437	Ala Bum	AA	
Wellsville	KS	66092	558	Rua Sin	RS	

JOB TYPE <u>Surface</u>	HOLE SIZE <u>12 1/4"</u>	HOLE DEPTH <u>49.5</u>	CASING SIZE & WEIGHT <u>7"</u>
CASING DEPTH <u>49.5</u>	DRILL PIPE _____	TUBING _____	OTHER _____
SLURRY WEIGHT _____	SLURRY VOL _____	WATER gal/sk _____	CEMENT LEFT in CASING _____
DISPLACEMENT _____	DISPLACEMENT PSI _____	MIX PSI _____	RATE _____

REMARKS: Held crew meeting. Establish circulation mix and pump
44 SIK 5950 PORTLAND CEMENT, 5th SALT, 5th HOT-SEAL, 2nd GUL. Displace
7" with 2 BBL'S clean water circulated cement to surface

[illegible]

Ravin 3723 77
122 77

AUTHORIZATION

Kent Ferry

TITLE

DATE _____

**ESTIMATED
TOTAL**

2097.25

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.

251385



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 # 251437

Invoice Date: 07/24/2012 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-6
37610
15-22S-16E
07-18-12
KS

Part Number	Description	Qty	Unit Price	Total
1124	50/50 POZ CEMENT MIX	130.00	10.9500	1423.50
1118B	PREMIUM GEL / BENTONITE	220.00	.2100	46.20
1111	SODIUM CHLORIDE (GRANULA	250.00	.3700	92.50
1110A	KOL SEAL (50# BAG)	655.00	.4600	301.30
1123	CITY WATER	3000.00	.0165	49.50
4402	2 1/2" RUBBER PLUG	1.00	28.0000	28.00
1118B	PREMIUM GEL / BENTONITE	100.00	.2100	21.00

Description	Hours	Unit Price	Total
445 CEMENT PUMP	1.00	1030.00	1030.00
445 EQUIPMENT MILEAGE (ONE WAY)	.00	4.00	.00
637 80 BBL VACUUM TRUCK (CEMENT)	2.00	90.00	180.00
667 TON MILEAGE DELIVERY	265.50	1.34	355.77

Parts: 1962.00 Freight: .00 Tax: 123.60 AR 3651.37
Labor: .00 Misc: .00 Total: 3651.37
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



ENTERED

TICKET NUMBER 37610
LOCATION Enleva
FOREMAN Ryan Ladford

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
7-18-12	3244	Nucel I-6		15	22S	16E	Cott.
CUSTOMER Alta Vista Energy							
MAILING ADDRESS 4595 Highway 33							
CITY Wellsville		STATE KS	ZIP CODE 66092	TRUCK # 445	DRIVER Cliff	TRUCK #	DRIVER
				667	Joey		
				637	Calin		

JOB TYPE <u>L/S O</u>	HOLE SIZE <u>5 7/8"</u>	HOLE DEPTH <u>1091'</u>	CASING SIZE & WEIGHT _____
CASING DEPTH <u>1068'</u>	DRILL PIPE _____	TUBING <u>2 7/8"</u>	OTHER <u>PBTD. 1038'</u>
SLURRY WEIGHT <u>13.6^W</u>	SLURRY VOL _____	WATER gal/sk <u>7.0</u>	CEMENT LEFT in CASING <u>30'</u>
DISPLACEMENT <u>6 Bbl</u>	DISPLACEMENT PSI <u>400</u>	MAX PSI <u>800 Bore plus</u>	RATE _____

REMARKS: Safety meeting- Rig up to 2 3/8" tubing. Break circulation w/ 3 Bbl water. Pump 2 sec gel-flush, 5 Bbl water spacer. Mixed 130 sec SA/SA Permian cement w/ 2% gel. 5% salt + 5% Kel-sol/sk @ 13.6" /gal. Shut down, washout pump + lines, stuff / plug. Displace w/ 6 Bbl fresh water. Final pump pressure 400 PSI. Bump plug to 800 PSI. release pressure, float + plug held. Card cement returns to surface. Job complete. Rig down.

Three to

[illegible]

Revin 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.