



WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

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 #: _____

Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - _____

Spot Description: _____

_____-_____-_____- Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Depth: _____ Plug Back Total Depth: _____

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.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

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: _____ Date: _____



Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. 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 <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> 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

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 <i>(Amount and Kind of Material Used)</i>	Depth

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
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DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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Douglas County, KS
Well: Neumer A-9
Lease Owner: Altavista

Town Oilfield Service, Inc.
(913) 837-8400

Commenced Spudding:
8-6-2013

WELL LOG

Thickness of Strata	Formation	Total Depth
0-6	soil-clay	6
64	sandstone	70
100	shale	170
5	lime	175
6	shale	181
15	lime	196
8	shale	204
8	lime	212
3	shale	215
18	lime	233
7	shale and sand	240
28	sandstone	268
17	lime	285
5	sandy shale	290
10	sane	300
61	shale	361
22	lime	383
17	shale	400
8	lime	408
18	shale	426
8	sand	434
15	lime	449
5	shale	454
1	lime	455
13	shale	468
23	lime	491
10	shale	501
22	lime	523
4	shale	527
4	lime	531
4	shale	535
6	lime	541
7	shale	548
12	sand	560
25	shale	585
60	sand	645
33	shale	678
21	sand	699
38	shale	767
9	shale and lime	776

Short Cuts

TANK CAPACITY

BBLS. (42 gal.) equals $D^2 \times .14 \times h$

D equals diameter in feet.

h equals height in feet.

BARRELS PER DAY

Multiply gals. per minute x 34.2

HP equals $BPH \times PSI \times .0004$

BPH - barrels per hour

PSI - pounds square inch

TO FIGURE PUMP DRIVES

* D - Diameter of Pump Sheave

* d - Diameter of Engine Sheave

SPM - Strokes per minute

RPM - Engine Speed

R - Gear Box Ratio

*C - Shaft Center Distance

D - $RPM \times d$ over $SPM \times R$

d - $SPM \times R \times D$ over RPM

SPM - $RPM \times D$ over $R \times d$

R - $RPM \times D$ over $SPM \times d$

BELT LENGTH - $2C + 1.57(D + d) + \frac{(D-d)^2}{4C}$

* Need these to figure belt length

TO FIGURE AMPS: $\frac{WATTS}{VOLTS} = AMPS$

746 WATTS equal 1 HP

Log Book

Well No. A-9

Farm Neumer

KS Douglas
(State) (County)

14 15 20
(Section) (Township) (Range)

For Altavista Energy inc
(Well Owner)

Town Oilfield Services, Inc.

1207 N. 1st East
Louisburg, KS 66053
913-710-5400

Thickness of Strata	Formation	Total Depth	Remarks
0-6	soil - clay	6	
64	sand stone	70	
100	shale	170	
5	lime	175	
6	shale	181	
15	lime	196	
8	shale	204	
8	lime	212	
3	shale	215	
18	lime	233	
7	shale & sand	240	no oil
28	sand	268	no oil
17	lime	285	
5	sandy shale	290	
10	sand	300	no oil
61	shale	361	
22	lime	383	
17	shale	400	
8	lime	408	
18	shale	426	
8	sand	434	no oil
15	lime	449	
5	shale	454	
1	lime	455	
13	shale	468	
23	lime	491	
10	shale	501	

501

Thickness of Strata	Formation	Total Depth	Remarks
22	Lime	523	
4	Shale	527	
4	Lime	531	
4	Shale	535	
6	Lime	541	
7	shale	548	Herthg
12	sand	560	no oil
25	Shale	585	
60	sand	645	no oil
33	shale	678	
21	sand	699	no oil
68	Shale	767	
9	Shale & Lime	776	
4	Shale	780	
4	Lime	784	
19	Shale	803	
2	Lime	805	
2	sandy shale	807	
1	sand	808	no oil
3	sand	811	broken - oil
7	sand	818	mostly solid - spod show
1	sand	819	broken - oil
10	sandy shale	829	no oil
91	Shale	920	TD



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 # 261273
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Invoice Date: 08/15/2013 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	NEVMER A-9 42270 14-15-20 08-06-2013 KS
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Part Number	Description	Qty	Unit Price	Total
1124	50/50 POZ CEMENT MIX	40.00	11.5000	460.00
1118B	PREMIUM GEL / BENTONITE	67.00	.2200	14.74
1111	SODIUM CHLORIDE (GRANULA	81.00	.3900	31.59
1110A	KOL SEAL (50# BAG)	200.00	.4600	92.00

Description	Hours	Unit Price	Total
510 MIN. BULK DELIVERY	.50	368.00	184.00
666 CEMENT PUMP (SURFACE)	1.00	870.00	870.00
666 EQUIPMENT MILEAGE (ONE WAY)	20.00	4.20	84.00
666 CASING FOOTAGE	89.00	.00	.00
675 80 BBL VACUUM TRUCK (CEMENT)	1.50	90.00	135.00

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Parts:	598.33	Freight:	.00	Tax:	42.78	AR	1914.11
Labor:	.00	Misc:	.00	Total:	1914.11		
Sublt:	.00	Supplies:	.00	Change:	.00		

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Signed _____ Date _____



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 # 261368

Invoice Date: 08/15/2013 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	NEVMER A-9 42304 14-15-20 08-13-2013 KS
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Part Number	Description	Qty	Unit Price	Total
1124	50/50 POZ CEMENT MIX	117.00	11.5000	1345.50
1118B	PREMIUM GEL / BENTONITE	297.00	.2200	65.34
1111	SODIUM CHLORIDE (GRANULA	236.00	.3900	92.04
1110A	KOL SEAL (50# BAG)	585.00	.4600	269.10
1401	HE 100 POLYMER	.50	47.2500	23.63
4402	2 1/2" RUBBER PLUG	1.00	29.5000	29.50
Description	Hours	Unit Price	Total	
510 MIN. BULK DELIVERY	.50	368.00	184.00	
666 CEMENT PUMP	1.00	1085.00	1085.00	
666 EQUIPMENT MILEAGE (ONE WAY)	20.00	4.20	84.00	
666 CASING FOOTAGE	901.00	.00	.00	
675 80 BBL VACUUM TRUCK (CEMENT)	1.50	90.00	135.00	

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 Parts: 1825.11 Freight: .00 Tax: 130.49 AR 3443.60
 Labor: .00 Misc: .00 Total: 3443.60
 Sublt: .00 Supplies: .00 Change: .00
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Signed _____ Date _____

