

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1106475

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:	
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from Cast / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
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 SWD SIOW	Amount of Surface Pipe Set and Cemented at: Feet
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used?
OG GSW Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt
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:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Chloride content: ppm Fluid volume: bbls
	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	On and the Name
Dual Completion     Permit #:	Operator Name:
□ SWD Permit #:	Lease Name: License #:
ENHR Permit #:	QuarterSecTwpS. R East West
GSW Permit #:	County: Permit #:
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 II III Approved by: Date:								

	Side Two	1106475
Operator Name:	Lease Name:	Well #:
Sec TwpS. 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 (Attach Additional Sheets)		Yes No	L		n (Top), Depth an	d Datum Top	Datum	
Samples Sent to Geolog	ical Survey	Yes No				iop	Datam	
Cores Taken Electric Log Run Electric Log Submitted Electronically <i>(If no, Submit Copy)</i>		<pre>Yes No</pre> NoNoVes NoNo						
List All E. Logs Run:								
		CASING		ew Used				
		Report all strings set	-conductor, surface, inte	ermediate, producti	ion, 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: —— Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
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		
TUBING RECORD:	Siz	:e:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed Production, SWD or ENHR.       Producing Method:         □ Flowing       □ Pumping				ping	Gas Lift	Other (Explain)				
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITIO	N OF G	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INT	ERVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Dually (Submit A	Comp. AC <i>O-5)</i>	Commingled (Submit ACO-4)		
(If vented, Subr	nit ACO	-18.)		Other (Specify)						

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

2		D	RILLE	RS LO	G						
API NO: 15 - 031 -	23345 - 00 -	• 00	•				S. 15	T. 22	R. 16	<u>E.</u>	W.
OPERATOR: ALTAVIS	TA ENERGY IN	IC					LC		SW NW		
ADDRESS: 4595 K-33	BHWY, P.O. BC	OX 128, WELLSVILI	LE, KS 660	92				COUNTY: ELEV. GR.:	COFFEY 1029		
WELL #:10		LEASE NAME:	NICKEL					DF:		КВ:	
FOOTAGE LOCATION:	2145	FEET FROM	(N)	<u>(S)</u>	LINE	1155	FEET	FROM	<u>(E)</u>	(W)	LINE
CONTRACTOR:	FINNEY DRIL	LING COMPANY				GEO	LOGIST:	DOUG EV	ANS		
SPUD DATE:	7/30/201	12				TOTAI	DEPTH:	1091		P.B.T.D.	
DATE COMPLETED:	8/1/2012					OIL PUR	CHASER:	COFFEYV	ILLE RESC	OURCES	
CASING RECORD											
REPORT OF ALL ST			TE, PRODI	JCTION, ET	C.						
	DRILLED	ZE CASING SET (in O.D.)	WEIGHT LBS/FT	SETTING		TYPE CEMENT	SACKS	TYPE .	AND % ADE	DITIVES	
SURFACE: PRODUCTION:	12.2500 5.8750	7	19	41.4		OWC	62	SERVICE			
PRODUCTION:	5.8750	2.8750 Brd	6.5	1069	.97	OWC	115	SERVICE	COMPANY		
			NELL L	.OG							
CORES: RECOVERED: ACTUAL CORING TIME:	<u>#1 - 1015 - 1</u>	1030					3 CENTRA 1 SEATINO 1 BAFFLE 1 FLOAT S	G NIPPLE			
FC TOP SOIL	ORMATION	<b>TOP</b>			FC IME	ORMATIO	1 CLAMP	<b>TOP</b> 920	BOTTOI 925	VI ]	

TOP SOIL	0	4
CLAY	4	24
SAND & GRAVEL	24	37
LIME	37	39
SHALE	39	226
LIME	226	274
SHALE	274	381
LIME	381	393
SHALE	393	416
LIME	416	424
SHALE	424	429
LIME	429	432
SHALE	432	436
LIME	436	446
SHALE	446	449
SHALE	449	471
LIME	471	481
SHALE	481	490
RED BED	490	500
SHALE	500	520
LIME	520	522
SHALE	522	523
LIME	523	525
SHALE	525	540
KC LIME	540	543
SHALE	543	545
KC LIME	545	596
SHALE	596	602
KC LIME	602	623
SHALE	623	629
KC LIME	629	633
SHALE	633	636
KC LIME	636	651
BIG SHALE	651	809
LIME	809	812
SAND & SHALE	812	821
LIME	821	823
SAND & SHALE	823	832
LIME	832	839
SAND & SHALE	839	892
LIME	892	896
SHALE	896	920

FORMATION	ТОР	BOTTON
LIME	920	925
SHALE	925	941
LIME	941	944
SHALE	944	966
LIME	966	969
SHALE	969	1011
CAP LIME	1011	1013
SHALE	1013	1015
CAP LIME	1015	1016
OIL SAND & SHALE	1016	1020
OIL SAND	1020	1026
SAND & SHALE	1026	1030
SHALE	1030	1072
LIME	1072	1073
SHALE	1073	1079
LIME	1079	1080
SAND & SHALE	1080	1091 T.D.
		2
1		
en e	-	
All all and a second		

CONSOLII Oil Well Serv	and the second second	<b>REMIT</b> Consolidated Oil Wo Dept. 9 P.O. Box Houston, TX 7	ell Services, LLC 970 4346	Chanu 620/431-9210 • 1-	<b>IAIN OFFICE</b> P.O. Box 884 ute, KS 66720 800/467-8676 620/431-0012
INVOICE				Invoice #	251702
Invoice Date: 07/31	======== /2012	erms: 0/0/30,n/3		============== Pa	ige 1
ALTAVISTA ENERGY 4595 K-33 HIGHWA P.O. BOX 128 WELLSVILLE KS ( (785)883-4057			NICKEL #10 37493 15-22-16 07-30-2012 KS		
Part Number	Descript			Unit Price	Total
1124 1118B	And a second sec	Z CEMENT MIX GEL / BENTONITE	35.00	10.9500 .2100	383.25 12.39
1111		HLORIDE (GRANUL			27.38
1110A		(50# BAG)		.4600	80.50
Description				Unit Price	Total
369 80 BBL VACUUM T		MENT)	2.50	90.00	225.00
495 CEMENT PUMP (SU 495 EOUIPMENT MILEA				825.00	825.00
495 EQUIPMENT MILE 495 CASING FOOTAGE	AGE (ONE	WAI)	.00		.00
503 TON MILEAGE DEI	LIVERY		73.24		.00 98.14

==========	===========		==========	============	===========	========	
Parts:	503.52	Freight:	.00	Tax:	31.71	AR	1683.37
Labor:	.00	Misc:	.00	Total:	1683.37		
Sublt:	.00	Supplies:	.00	Change:	.00		

Signed				Date				
BARTLESVILLE, OK	EL DORADO, KS	ЕUREKA, KS	Ponca city, Ok	OAKLEY, KS	OTTAWA, KS	THAYER, KS	GILLETTE, WY	
918/338-0808	316/322-7022	620/583-7664	580/762-2303	785/672-2227	785/242-4044	620/839-5269	307/686-4914	



	37493
LOCATION OHER	VS

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

# FIELD TICKET & TREATMENT REPORT

DATE	CUSTOMER #	WELL NAME & NUM	IBER	SECTION	TOWNSHIP	RANGE	COUNTY
7/30/12	3244	Nickel # 10		X 15	22	16	CO
CUSTOMER		-	3	TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRE	STA -		-	481	Casken	CK	DRIVER
	Sel 28			495	Ga-Mac	GX	
CITY		STATE ZIP CODE		3.A	DerMas	DM	
Welles	ille	KS 66092		503	DanDet	DD	
JOB TYPE CUT	face	HOLE SIZE 12/4 "	HOLE DEPTH		CASING SIZE & W		
CASING DEPTH	41'	DRILL PIPE	TUBING			OTHER	
		SLURRY VOL	WATER gal/s	k	CEMENT LEFT In	CASING 5	
DISPLACEMENT	r	DISPLACEMENT PSI	MIX PSI		RATE 4 600	1	
REMARKS:	eld safety	meeting, establishe	d circul	tion asix	al + pinno	ed 35 st	5 50
Dozmin .	cement is	1 dlocal 20 Sar	TIST	FOLSERY DEC	- spc, cein	ent to se	free,
	cement in		unter, st	wtin ca	sing.		
-		/			<u> </u>		
					_/\/	+//	
					1-1	<i> </i>	
				· · · · ·	-	/	
ACCOUNT						/	
CODE	QUANITY (	or UNITS D	ESCRIPTION of	SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
54015		PUMP CHAR	GE				825,00
5-106	on lease	MILEAGE					
5402			tootage				
54041	73,23	8 ton r	<u>nileage</u> Ke				98,14
SSOZC	2.5	hrs 80 V	ie –				225.00
1124	35 sk	50/50 1	Banixa	cervent			383,25
1118B	59 ±	f Promic	m Gel				12.39
1111	74 #	Salt					27.38
1110A	175 #	Kalsee	l				80,50
							Bak.I
				· · · · · · · · · · · · · · · · · · ·			MARGINE
							170 L
						1441	
						5	
Bavin 3737	L	l			4.32	SALES TAX	31.71
ninul arar	11	<u> </u>				ESTIMATED TOTAL	1683,37
AUTHORIZTION	How	(n'	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.

251702

CONSOLIDATED Oil Well Services, LLC	<i>REMIT TO</i> Consolidated Oil Well Services, LLC Dept. 970 P.O. Box 4346 Houston, TX 77210-4346		Chan 620/431-9210 • 1-	AIN OFFICE P.O. Box 884 ute, KS 66720 800/467-8676 620/431-0012
INVOICE			Invoice #	251805
Invoice Date: 08/08/2012	Terms: 0/0/30,n/30		Pa	
ALTAVISTA ENERGY INC 4595 K-33 HIGHWAY P.O. BOX 128 WELLSVILLE KS 66092 (785)883-4057	3754 15-2	7.40		
1118BPREMIUM1111SODIUM (1110AKOL SEAL	ion DZ CEMENT MIX GEL / BENTONITE CHLORIDE (GRANULA (50# BAG) RUBBER PLUG	Qty 129.00 317.00 250.00 645.00 1.00	.3700	Total 1412.55 66.57 92.50 296.70 28.00
Description 368 CEMENT PUMP 368 EQUIPMENT MILEAGE (ONE 368 CASING FOOTAGE 370 80 BBL VACUUM TRUCK (CE 503 TON MILEAGE DELIVERY		Hours 1.00 45.00 1070.00 1.50 269.93	Unit Price 1030.00 4.00 .00 90.00 1.34	Total 1030.00 180.00 .00 135.00 361.71

Parts:	1896.32	Freight:	.00	Tax:	119.46	AR	3722.49
Labor:	.00	Misc:	.00	Total:	3722.49		
Sublt:	.00	Supplies:	.00	Change:	.00		

Signed

 $\mathbf{x}^{\pm}$ 

EL DORADO, KS EUREKA, KS 316/322-7022 620/583-7664

Ponca city, Ok 580/762-2303 OAKLEY, KS 785/672-2227 OTTAWA, KS 785/242-4044

Date



C	CONSOLIDATED Oil Well Services, LLC
---	--

TICKET NUM		37543
LOCATION_	Ottau	Ja KS
FOREMAN	Fred	Mader
FIELD TICKET & TREATMENT REPORT		

PO Box 884, Chanute, KS 66720 6

	r 800-467-8676		CEMEN	Т			
DATE	CUSTOMER #	WELL NAME & NUI		SECTION	TOWNSHIP	RANGE	COUNTY
8/2/12	3244	Nickle = 10		SE 1	5 22	16	
CUSTOMER							<u>C</u> F
MAILING ADDRES	U Faka	Evergy Inc.	_	TRUCK #		TRUCK #	DRIVER
	ar 🔹 an	0F		506	FreMad	Safat	VAL
4595 CITY	Highu	Lay 33	_	368		ARM	7
	- 14	STATE ZIP CODE		370	This Ric	TR	
Wells v.		KS 66092	_	503		DD	
JOB TYPE_トの	ng String	HOLE SIZE _ 5%	_ HOLE DEPTH	1090	CASING SIZE & V		EUE
CASING DEPTH_	10700	DRILL PIPE Bafflo,		10 41		OTHER	
SLURRY WEIGHT		SLURRY VOL	WATER gal/s	a an	CEMENT LEFT In		y Din
DISPLACEMENT_	6.0000	DISPLACEMENT PSI	_ MIX PSI		RATE_48PM		FIL
REMARKS: ES	to blish c	iraulation. M	NY Piter	100 # (00	L Fluch. M:		
		1-0 0 0000	ment 27	141 5%	Salt 5th	I Con I	
1. (		N	in pum	o + line	enverse environmente environ	/	
2/2		illug to casine				Displace	

to Set Float Value. Shut in Cosing Pressure

Kur-	+ Finney Deilling	6	- L	Madre	
	r /			e // optime	
ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODU	ст		TOTAL
5401		PUMP CHARGE	368	<u> </u>	10.3000
5406	45 mi	MILEAGE	368		18000
5402	1070	Casing too tage		· · · · · · · · · · · · · · · · · · ·	N/C
5407A	269.93	Ton miles	593		36121
55020	1khr	80 BBL Vac Truck	370		13500
1124	129	Solso Por Mix Comert			1115 55
IIIFB	317#	Premime Cul			1412 55
1/11	250#	Granulated salt		·	9250
LLIDA	645#	Kalson			29670
4402	)	22" Rubber plug			2600
			2	18/1 60	MINIS
				Lainest	
avin 3737			6.32		119:46
1	Uny Fr			ESTIMATED TOTAL	3722.49
UTHORIZTION_A	<u>p. 11</u>	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.

251805