

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1108136

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM

WEII	HIGTORY	- DESCRIP	NFII &	IFAGE
				LLASL

OPERATOR: License #		API No. 15	
Name:		Spot Description:	
Address 1:			R East West
Address 2:		Feet from North	/ South Line of Section
City: State: Zi	p:+	Feet from C East	/ West Line of Section
Contact Person:		Footages Calculated from Nearest Outside Se	ction Corner:
Phone: ()			·
CONTRACTOR: License #		County:	
Name:		Lease Name:	
Wellsite Geologist:		Field Name:	
Purchaser:		Producing Formation:	
Designate Type of Completion:		Elevation: Ground: Kelly Bu	
New Well Re-Entry	Workover	Total Depth: Plug Back Total Depth	C
Oil WSW SWD Gas D&A ENHR OG GSW CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	SIOW SIGW	Amount of Surface Pipe Set and Cemented at: Multiple Stage Cementing Collar Used?	Yes 🗌 No Feet om:
If Workover/Re-entry: Old Well Info as follows:			
Operator: Well Name: Original Comp. Date: Original To	otal Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Chloride content: ppm Fluid v	volume: bbls
Deepening Re-perf. Conv. to	OENHR CONV. to SWD	Dewatering method used:	
Plug Back: Plu	g Back Total Depth	Location of fluid disposal if hauled offsite:	
Commingled Permit #:		Operator Name:	
		Lease Name: Licens	se #:
SWD Permit #:		Quarter Sec Twp S. F	
GSW Permit #:		County: Permit #:	
Spud Date or Date Reached TD Recompletion Date	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

	Side Two	1108136
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 She	eets)	Yes No		-	n (Top), Depth an		Sample
Samples Sent to Geolog	ical Survey	Yes No	Nan	ie		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	<pre>Yes □ No Yes □ No Yes □ No</pre>					
List All E. Logs Run:							
		CASIN	G RECORD	ew Used			
		Report all strings se	et-conductor, surface, int	ermediate, product	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						ement Squeeze Record I of Material Used)	Depth		
TUBING RECORD:	Siz	ze:	Set At:		Packer	At:	Liner R	un:	No	
Date of First, Resumed F	Product	ion, SWD or ENH	۲.	Producing N	_	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
									Ι	
DISPOSITION OF GAS:				METHOD	OF COMPLE	TION:		PRODUCTION INTE	RVAL:	
Vented Sold		Jsed on Lease		Open Hole	Perf.	Dually (Submit)		Commingled (Submit ACO-4)		
(If vented, Subi	mit ACC)-18.)	Other (Specify)							

	Oil Well Serv	Course and a second to	REMIT TO Consolidated Oil Well Services, LLC Dept. 970 P.O. Box 4346 Houston, TX 77210-4346		Chanu 620/431-9210 • 1-8	AIN OFFICE P.O. Box 884 te, KS 66720 300/467-8676 520/431-0012
INVOI					Invoice #	
	ce Date: 10/08		Ferms: 0/0/30,n/3			ige 1
	D & Z EXPLORATIO 901 N. ELM ST. P.O. BOX 159 ST. ELMO IL 62 (618)829-3274			CUTTINGS #C-3 34950 28-14-22 10-02-2012 KS		
Part 1 1124 1118B 1111 1110A 4402		PREMIUM SODIUM KOL SEA	tion DZ CEMENT MIX GEL / BENTONITE CHLORIDE (GRANUL& L (50# BAG) RUBBER PLUG	127.00 313.00	.2100 .3700 .4600	Total 1390.65 65.73 98.79 292.10 28.00
558 666 666 666 675	Description MIN. BULK DELI CEMENT PUMP EQUIPMENT MILE CASING FOOTAGE 80 BBL VACUUM	AGE (ONE		1.00 1.00	1030.00 4.00 .00	Total 350.00 1030.00 120.00 .00 225.00

						====	
Parts:	1875.27	Freight:	.00	Tax:	141.12	AR	3741.39
Labor:	.00	Misc:	.00	Total:	3741.39		
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

R	CONSOLIDATED
	Oil Well Services, LLC

TICKET NUMBER	34950
LOCATION_OHa	ua, KS
FOREMAN Case	leunedy_

1

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

FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER #		LL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10/2/12	3392	Cuttin	gs #C-3	SW 28	14	22	30
	Z Explora			TRUCK #	DRIVER	TRUCK #	DRIVER
AILING ADDRE	SS			481	Caster	ck	DIWER
901	N. Elm S	St.		666	GarMoo	GM	
ITY	-,	STATE	ZIP CODE	675	Kei Det	KD	
St. E	-luno	<u> </u>	62458	558	Dan Det	00	
		HOLE SIZE		ертн <u>960'</u>	CASING SIZE & W		" EE
ASING DEPTH			TUBING			OTHER	
LURRY WEIGH				gal/sk			
	5.38666				RATE 4,560		
			, established cit				
Zel tollo	wed by 1		resh water mi	xed + pump	20 12 4 50	50/00	to zulix
ment w	1 2 to get,	1 24.4	At + 5# Kolse	a per sk je	Ellert to	Surface,	tusted
	n pullipe	251 20	rubber plug to a	Jerne 115 u	1 0.38 64	s tresh	valer,
ressured	TO 800. 1	Syre	used pressure,	JANT IN CG			
					A	T()	
					- <u>+</u> }	$+ \times -$	
					1-	-+	
						/	·
ACCOUNT CODE	QUANITY	or UNITS	DESCRIPTIC	ON of SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
5401	1		PUMP CHARGE				1030.00
5406	30 n	ù	MILEAGE				120.00
5402	926		casing fotage)			
5407	minimu		ton mileggi	e			350.00
5502C	2.5h		80 Vac				225.0
		1		+			1200 11
1124	1275		Demiun G	x coment			1390.6
1118B	313 ±	•	Hemium G				65.7
1111	2674	+	Salt				98.79
1110A	635 ±	£	Kolseal 2'5" rubber p				212.10
4402	(2's rubber p	109		······	28.00
			V	/			
							1. Oak
			· · · · · · · · · · · · · · · · · · ·			TAN .	ALL ALL ALL
						- 194	A ST -
					7.525%	SALES TAX	141.16
vin 3737		0				ESTIMATED	
		Belder				TOTAL	3741.

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

253389

Johnson County, KS Well: Cuttings C-3 Lease Owner: D Z

Town Oilfield Service, Inc. Commenced Spudding: (913) 837-8400 29/28/2012

WELL LOG

Thickness of Strata	Formation	Total Depth
13	Soil/Clay	13
20	Shale	33
6	Lime	39
4	Shale	43
16	Lime	59
9	Shale	68
8	Lime	76
9	Shale	85
27	Lime	112
13	Shale	125
20	Lime	145
12	Shale	157
12	Lime	169
12	Shale	181
32	Lime	213
16	Shale	229
8	Lime	237
20	Shale	257
8	Lime	265
3	Shale	268
8	Lime	276
47	Shale	323
25	Lime	348
20	Shale	358
21	Lime	379
4	Shale	383
4	Lime	387
5	Shale	392
6	Lime	398
116	Shale	514
7	Sand	521
55	Shale	576
4	Lime	580
14	Shale	594
7	Lime	601
17	Shale	618
3	Lime	621
5	Shale	626
13	Lime	639
30	Shale	669

Johnson County, KS Well: Cuttings C-3 Lease Owner: D Z

Town Oilfield Service, Inc. Commenced Spudding: (913) 837-8400 9/28/2012

Lime	671
Shale	743
Sand	747
Broken Sand	751
	866
	867
	879
	960-TD
	Shale Sand