

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1108100

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:	Sec TwpS. R East West
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	
Phone: ()	
CONTRACTOR: License #	
Name:	
Wellsite Geologist:	
C C	
Purchaser:	
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. A	bd. 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	Chloride content: ppm Fluid volume: bbls
	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled     Permit #:	
Dual Completion Permit #:	Operator Name:
SWD Permit #:	License #:
ENHR Permit #:	Quarter Sec Two S 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	1108100			
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		Log Formation (Top), De			Sample	
Samples Sent to Geolog	gical Survey	Yes No	Nar	ne		Тор	Datum	
Cores Taken Electric Log Run Electric Log Submitted B (If no, Submit Copy)	Electronically	<ul> <li>Yes</li> <li>No</li> <li>Yes</li> <li>No</li> <li>Yes</li> <li>No</li> </ul>						
List All E. Logs Run:								
		CASIN		lew Used				
		Report all strings se	et-conductor, surface, in	termediate, producti	on, 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					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         □ Gas Lift         □ Other (Explain)										
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITIO	DISPOSITION OF GAS: 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

CONSOLIDA Oil Well Services	Concolidated Oil Wa	II Services, LLC 70 4346	Chan 620/431-9210 • 1-	AIN OFFICE P.O. Box 884 ute, KS 66720 800/467-8676 620/431-0012
INVOICE			Invoice #	253207
Invoice Date: 09/26/20	12 Terms: 0/0/30,n/3	0	Pa	age 1
D & Z EXPLORATION 901 N. ELM ST. P.O. BOX 159 ST. ELMO IL 62458 (618)829-3274		DONOVAN #6 39691 28-14-22 09-25-2012 KS	DEIDC	enting
1124     50       1118B     PR       1111     SO       1110A     KO	escription 0/50 POZ CEMENT MIX REMIUM GEL / BENTONITE DIUM CHLORIDE (GRANULA DL SEAL (50# BAG) 1/2" RUBBER PLUG	121.00 303.00	.3700 .4600	Total 1324.95 63.63 86.58 278.30 28.00
Description 495 CEMENT PUMP 495 EQUIPMENT MILEAGE 495 CASING FOOTAGE 558 MIN. BULK DELIVER 675 80 BBL VACUUM TRUE	XY	Hours 1.00 30.00 926.00 1.00 2.00	.00	Total 1030.00 120.00 .00 350.00 180.00

						====:		
Parts:	1781.46	Freight:	.00	Tax:	134.06	AR	3595.52	
Labor:		Misc:	.00	Total:	3595.52			
Sublt:	.00	Supplies:	.00	Change:	.00			

Signed\_

адо, Ks Eureka, Ks 22-7022 620/583-7664 PONCA CITY, OK 580/762-2303 OAKLEY, KS 785/672-2227 OTTAWA, KS 785/242-4044

Date

GILLETTE, WY 307/686-4914

TICKET	NUMBER	3	9	6	9	1
TICKET	NUMBER	<u> </u>	J	U	J	-

LOCATION Ottawa KS FOREMAN Fred Mady

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

FIELD	TICKET	&	TREATMENT	REPORT				
CEMENT								

	<b>OEMENT</b>									
DATE	CUSTOMER #	WELL NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY			
9/25/12	3392	Donovan * 6	· · · · · · · · · · · · · · · · · · ·	NE 28	14	22	VO			
CUSTOMER							\$			
Dfz	2 Explore	at:on		TRUCK #	DRIVER	TRUCK #	DRIVER			
MAILING ADDRE	ESS			506	Fre Mad	Safety	MUt2			
901	M. N.	EIM St. STATE ZIP CODE		\$95	Hai Bec	1213	2			
					KeiDet	KD				
<u>St E</u>		IL 62458		558	Breman	BM				
		HOLE SIZE STE		960	CASING SIZE & W		EUE			
CASING DEPTH	920	DRILL PIPE				OTHER				
SLURRY WEIGH	Τ	SLURRY VOL	WATER gal/s	k	CEMENT LEFT in	CASING_ <u>え</u> を	plug			
DISPLACEMENT	5.4 BBL	DISPLACEMENT PSI	MIX PSI		RATE SBPN	1	0			
REMARKS: E	stablish	pump rate. Mi,	(+ PUMN	200# 6e	l Flush.	Mix+ Pun	nD			
		150 Por Mix Cen								
Cem	ent to	Surface. Flus	n pump	* lines	clean. Di	splace.	<u>つた"</u>			
rubber plug to casing TD, Pressure to Root ASI. Ralease										
pressure to set Float Value. Short in casing,										
	-Jaw Mader									

TOS Drilling

	d				
ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUC	т	UNIT PRICE	TOTAL
5401	.1	PUMP_CHARGE	495		103000
5404	30mi	MILEAGE	495		12009
5402	926	Casing Footage			NIC
5407	Minimon	Ion Miles	J.		35000
55020	2 hrs	80 BBL Vac Truck	675		18000
1124	121545	50/50 Por Mix Coment			1324 25
1/180	303*	Promime Gel			6363
1/11	234#	Granulated Salt			8658
111077	(005 <sup>#</sup>	Kal Seal		-	27830
4402	1	2/2 Rubber Pluc			2800
					4
				<u></u>	nator
		1	and the second se		MELGU
			Ĵer.	1.20 AL	
	- V /		7.5252	SALES TAX	13406
Ravin 3737	BI SIL	211		ESTIMATED TOTAL	134 06 3595 52
AUTHORIZTION	Min X	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.

253207

Lease Owner: D Z

### WELL LOG

Thickness of Strata	Formation	Total Depth
9	Soil-Clay	9
11	Sandstone	20
19	Shale	39
2	Lime	41
20	Shale	61
6	Lime	67
5	Shale	72
15	Lime	87
8	Shale	95
9	Lime	104
8	Shale	112
18	Lime	130
18	Shale	148
17	Lime	165
8	Shale	173
56	Lime	229
21	Shale	250
8	Lime	258
19	Shale	277
6	Lime	283
5	Shale	288
9	Lime	297
34	Shale	331
1	Lime	332
11	Shale	343
25	Lime	368
8	Shale	376
23	Lime	399
4	Shale	403
5	Lime	408
4	Shale	412
6	Lime	418
112	Shale	530
8	Sand	538
35	Shale	573
6	Sand	579
11	Shale	590
5	Lime	595
2	Shale	597
3	Lime	600

Lease Owner: D Z

## Johnson County, KS Well: Donovan 6 Town Oilfield Service, Inc. Commenced Spudding: (913) 837-8400 9/21/2012 (913) 837-8400

8	Shale	608
7	Lime	615
15	Shale	630
4	Lime	634
8	Shale	642
3	Lime	645
110	Shale	755
6	Sand	761
4	Sandy Shale	765
103	Shale	868
1	Broken Sand	869
13	Core	882
4	Sand	886
3	Sandy Shale	889
71	Shale	960-TD
	++	