JUN 0 1 2007

Kansas Corporation Commission Oil & Gas Conservation Division **WELL COMPLETION FORM**

ORIGIMA Form Must Be Typed

CONSERVATION DIVISION WICHITA, KS

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32218	API No. 15 - 059-25208-0000
Name: TDR Construction, Inc.	County: Franklin
Address: 1207 N. 1st Street East	NE -SW - NE - SW Sec. 32 Twp. 15 S. R. 21 V East West
City/State/Zip: Louisburg, KS. 66053	1805 feet from (S) N (circle one) Line of Section
Purchaser: CMT	3465 feet from W (circle one) Line of Section
Operator Contact Person: Lance Town	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 710-5400	(circle one) NE SE NW SW
Contractor: Name: Town Oilfield Service, Inc.	Lease Name: Duffy Well #: 21
License: 33715	Field Name: Paola-Rantoul
Wellsite Geologist:	Producing Formation: Squirrel
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
. V New Well Re-Entry Workover	Total Depth: 802 Plug Back Total Depth:
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 21 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 21
Operator:	feet depth to surface w/ 3 1/2 sx cmt.
Well Name:	D.W 51.114
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AR II II NA 7-10-08 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 1500-3000 ppm Fluid volume 80 bbls
Plug BackPlug Back Total Depth	Dewatering method used Used on lease
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
4/30/07 5/14/07 5/18/07	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec. Twp. S. R. East West County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs at TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.
herein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
Signature: San Driskell	KCC Office Use ONLY
Title: Agent Date: 5-30-07	Letter of Confidentiality Received
Subscribed and sworn to before me this 30th day of	If Denied, Yes Date:
20.07.	Wireline Log Received
20.01	Geologist Report Received
Notary Public: 7. Here	UIC Distribution
Date Commission Expires: 5 · 21 · 20 11	

Notary Public - State of Kansas

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Operator Name: TDR Construction, Inc.			Lease Name: Duffy		Well #: 21					
	15 S. R. 21		t West	Coun	ty: Frank	din	· · · · · · · · · · · · · · · · · · ·			
tested, time tool ope temperature, fluid re	show important tops on and closed, flowin covery, and flow rate as surveyed. Attach	g and shu s if gas to	t-in pressures, surface test, a	whether solong with	shut-in pro	essure reached	d static level, hydr	ostatic pressui	es, bottom	hole
Drill Stem Tests Tak		□ Y	∕es 🕢 No		₽ L	og Forma	tion (Top), Depth	and Datum	Sa	ample
Samples Sent to Ge	ological Survey	□ Y	es 🗹 No		Name			Тор	Da	atum
Cores Taken Yes Electric Log Run (Submit Copy)				,	REG Cansas corpo	CEIVED RATION COMMISSI	ON			
List All E. Logs Run						CONSERV	O 1 2007 VATION DIVISION CHITA, KS			
		Repo	CASING ort all strings set-c	RECORD		ew Used	action, etc.			
Purpose of String	Size Hole Drilled		ze Casing t (In O.D.)		eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used		d Percent litives
Surface	6 1/4"					21'	Portland	3 1/2		
Completion	5 5/8	2 7/8"	***************************************			802	Portland	80	50/50 P	'oz
			ADDITIONAL	CEMENT	ING / SQ	JEEZE RECOF	RD.			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре	of Cement	1	ks Used		·	Percent Additives	S	
Shots Per Foot			RD - Bridge Plug		е	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			Donth	
2	741.5 - 762.0		Each Interval Per Perfs	Torated		(4	Amount and Kind of M	ateriai Useo)		Depth
				· · · · · · · · · · · · · · · · · · ·						
TUBING RECORD	Size	Set At		Packer	At	Liner Run	Yes No			
Date of First, Resume	rd Production, SWD or	Enhr.	Producing Met	hod	Flowin	g Pum			er (Explain)	· · · · · · · · · · · · · · · · · · ·
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat		Bbis.	Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF COMPLETION Production Interval									
Vented Sold	Used on Lease ubmit ACO-18.)		Open Hole	☐ Pe	rf. 🔲 l	Dually Comp.	Commingled			

Lease Owner:TDR

Miami County, KS Town Oilfield Service, Inc. Commenced Spudding: Well: Duffy # 21 (913) 710 - 5400 4-30-07

4-30-07

RECEIVED KANSAS CORPORATION COMMISSION

JUN 0 1 2007

WELL LOG

CONSERVATION DIVISION WEDERA, KS

Thickness of Strata	Formation	Total Depth
0-3	Dirt	3
16	Clay	19
29	Shale	48
27	Lime	75
8	Shale	83
11	Lime	94
3	Shale	97
19	Lime	116
40	Shale/Shells	156
18	Lime	174
29	Shale	253
23	Lime	276
24	Shale/Shells	300
6	Lime	306
23	Shale	329
1	Lime	330
36	Shale/Shells	366
23	Lime	389-Winterset
11	Shale	400
20	Lime	420-Bethany Falls
5	Shale	425
3	Lime	428-KC
4	Shale	432
5	Lime	437-Hertha
126	Shale	563
3	Sand	566-Oil, little bleed, odor
8	Sand	574-Good Bleed
2	Sandy Shale	576-No Show
48	Shale	624
6	Lime	630
9	Shale/Shells	639
2	Lime	641
26	Shale/Shells	667
3	Lime	670
58	Shale/Shells	728
4	Sand	732-Gas Cap
31	Sand	763-40%-50%, lower 10% best
4	Sand	767-Black, 5% Oil
35	Shale	802-TD



REMIT TO

P.O. Box 884 Chanute, KS 66720 620/431-9210 • 1-800/467-8676 FAX 620/431-0012

Consolidated Oil Well Services, LLC

DEPT. 970

P.O. BOX 4346 **HOUSTON, TEXAS 77210-4346**

—Invoice #

MAIN OFFICE

Invoice Date: 05/16/2007

INVOICE

Terms: 0/30, n/30

Page

1

TDR CONSTRUCTION 1207 N. FIRST STREET LOUISBURG KS 66053 ()

DUFFY #21 32-15-21 15414 05/14/07

Part Numbe	r Description	Qty (Jnit Price	Total
1107	FLO-SEAL (25#)	23.00	1.9000	43.70
1110A	KOL SEAL (50# BAG)	455.00	.3800	172.90
1111	GRANULATED SALT (50 #)	228.00	.3000	68.40
1118B	PREMIUM GEL / BENTONITE	382.00	.1500	57.30
4402	2 1/2" RUBBER PLUG	1.00	20.0000	20.00
1124	50/50 POZ CEMENT MIX	80.00	8.8500	708.00
Desci	ription	Hours	Unit Price	Total
	BULK DELIVERY	1.00	285.00	285.00
495 CEMEI	NT PUMP	1.00	840.00	840.00
495 EQUII	PMENT MILEAGE (ONE WAY)	15.00	3.30	49.50
•	NG FOOTAGE	782.00	.00	.00

RECEIVED KANSAS CORPORATION COMM

JUN 0 1 2000

CONSERMEN

 Parts: Labor: Sublt:	.00	Freight: Misc: Supplies:	.00	Tax: Total: Change:	72.78 2317.58 .00		2317.58
Signed					D	ate	

CONSOLIDATED OIL WELL SERVICES, INC. P.O. BOX 884, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUMBER_	15414
LOCATION O 1	tawa
FOREMAN	an Made

TREATMENT REPORT & FIELD TICKET

CEMENT								
DATE	CUSTOMER#	WELL	NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
5-14-07	78411	Duffy	# 6	? I	32	15	21	FC
CUSTOMER 1	0 0-	, , , ,	٠,٠				TOUR #	T DBMCD
MAILING ADDRE	K LOV	15truc	1.0 y	-	TRUCK #	DRIVER	TRUCK#	DRIVER
		. 1			516	Alan M		
1207	NI Fins		ZIP CODE	4	495	Laseyk		
CITY			1/000		122	17/1en H		
Louisi		1162 j	בבטטע		200		EIGHT 78	2 /2
JOB TYPE D	ng istria	HOLE SIZE	5 3/8	_ HOLE DEPTH	802	CASING SIZE & W		
CASING DEPTH_	182	DRILL PIPE	J	_ TUBING			OTHER	
SLURRY WEIGH		SLURRY VOL			k	RATE A bo		-
DISPLACEMENT		DISPLACEMENT	1	MIX PSI	445		. 00 /	200H
REMARKS:	57901:	shed C	inch	la 1:09.	Mixe	d of pu	mped	5000
gel 1	o con	dition	nole	. NI,	Yel +	Oy in page	41 SX	50/50
P0:3,	5/0 5	alt, 3t	1501-5	eal, di	losel,	74 Y 10-	Seal	_
Lincu	ated	cener;	1/2 10	SULTE	ace. F	-1434es	pum	
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ACCOUNT CODE	QUANTIT	Y or UNITS	ם	ESCRIPTION of	SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
5401		1	PUMP CHAR	GE		495		840.4
SHOG		15	MILEAGE			495		49,5
3402		82'	C055	as Fo	Maco	495		NIC
5400	MS	1	trous	44 27	100	122		285%
			1 444					
		_			RE	CEIVED	20	
1107	2.	37	Flor	CPAL	KANSAS CURP	CRATION COMMISSIO		43.71
IIIO A	W	cr#	1601-6	6001		n 1 2007		1729
111001	2	18#	CALL	-	JUN	<u> </u>		68.41
11123	38	18#	Salt		CONSE	ROISIVIC MOTTAVA	1	57 34
11120	20	<i>d</i>	90/		<u> </u>	VICIATA KS		20.00
4407	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	D.Sx	TO TO	plus				30.00
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	11121	, 0131	, —					
	MUR	7/24	1 O			6.8%	SALES TAX	72.78
			L			<u> </u>	ESTIMATED	
		7					TOTA	23/7.58
AUTHORIZATION	X			TITLE			DATE	