JUN 0 1 2007

Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 September 1999 Form Must Be Typed

CONSERVATION DIVISION WICHITA, KS

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32218	API No. 15 - 059-25211-0000
Name: TDR Construction, Inc.	County: Franklin
Address: 1207 N. 1st Street East	SW -NE - NE - SW Sec. 32 Twp. 15 S. R. 21 F East West
City/State/Zip: Louisburg, KS. 66053	2135 feet from (3 / N (circle one) Line of Section
Purchaser: CMT	3135 feet from (E) 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 #: 24
License: 33715	Field Name: Paola-Rantoul
Wellsite Geologist:	Producing Formation: Squirrel
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 782 Plug Back Total Depth:
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 21 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
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 sx cmt.
Well Name:	
Original Comp. Date:Original Total Depth:	Drilling Fluid Management Plan A A T NH 7 010 0
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:
	Lease Name: License No.:
4/19/07 4/23/07 5/30/07 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er 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.
All requirements of the statutes, rules and regulations promulgated to regulation are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature: Sori Druskell	KCC Office Use ONLY
Title: Agent Date: 5-30-07	Letter of Confidentiality Received
Subscribed and sworn to before me this 35th day of MAY	If Denied, Yes Date:
20.07	Wireline Log Received
Notary Public: J. Hel	Geologist Report Received UIC Distribution
5.21-2011	
Date Commission Expires:	

Operator Name: TD	R Construction, I	nc.		Lease	Name:	Duffy		Well #: 24	
Sec. 32 Twp. 1				County	: Frank	lin			
ested, time tool ope emperature, fluid re	how important tops on and closed, flowin covery, and flow rates s surveyed. Attach	g and shut- s if gas to s	in pressures, surface test, a	whether sl long with f	nut-in pre	ssure reached	d static level, hydr	ostatic pressu	res, bottom hole
Drill Stem Tests Take		☐ Ye	s 🗸 No		⊘ L	og Forma	tion (Top), Depth	and Datum	Sample
Samples Sent to Ge	ological Survey	☐ Ye	s 🗹 No		Nam	е		Тор	Datum
Cores Taken Electric Log Run (Submit Copy)		✓ Ye ✓ Ye		KANSA		CEIVED BRATION COMIN	HSSION		
List All E. Logs Run:					IIIN	0 1 2007			
				ı	CONSERV	o i zoo? Pation divisio: Chita, ks	N		
- California		Report	CASING all strings set-c	RECORD	☐ Ne		action etc		
Purpose of String	Size Hole Drilled	Size	Casing (In O.D.)	Wei	ght	Setting Depth	Type of Cement	# Sacks Used	Type and Percent
Surface	6 1/4"	Set	(11 0.0.)	LDS.	/ F L,	21'	Portland	3	Additives
Completion	5 5/8	2 7/8"				782	Portland	109	50/50 Poz
			400/T/04/44			IF635 DE00F			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре	of Cement	#Sacks		JEEZE RECOP	······································	Percent Additive	s
Shots Per Foot			O - Bridge Plug ach Interval Per				racture, Shot, Cemer Amount and Kind of N		ord Depth
2	740.0 - 750.0	21 Pe	erfs		,				
TUBING RECORD	Size	Set At	<u> </u>	Packer A	\t	Liner Run	Yes No		
Date of First, Resumer	d Production, SWD or I	Enhr.	Producing Met	hod [Flowing	g 🔲 Pum	ping Gas L	ift Oth	ner (Explain)
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
Disposition of Gas	METHOD OF	COMPLETIO	N			Production Int	erval		
Vented Sold	Used on Lease		Open Hole	Perf	. 🗆 t	Dually Comp.	Commingled .		

Lease Owner:TDR

Miami County, KS Town Oilfield Service, Inc. Commenced Spudding: Well: Duffy # 24 (913) 710 - 5400 4/19/07

4/19/07

RECEIVED KANSAS CORPORATION COMMISSION

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WELL LOG

CONSERVATION DIVISION WICHTA, KS

Thickness of Strata	Formation	Total Depth
5	Soil	5
15	Clay	20
42	Shale	62
26	Lime	88
8	Shale	96
11	Lime	107
3	Shale	110
19	Lime	129
41	Shale	170
17	Lime	187
77	Shale	264
24	Lime	288
22	Shale	310
6	Lime	316
23	Shale	339
1	Lime	340
37	Shale/Shells	377
23	Lime	400-Winterset
9	Shale	409
23	Lime	432-Bethany Falls
4	Shale	436
4	Lime	440-KC
4	Shale	444
5	Lime	449-Hertha
127	Shale	576
10	Oil Sand	586-Check Core
48	Shale	634
6	Lime	640
10	Shale/Shells	650
2	Lime	652
28	Shale/Shells	680
3	Lime	683
54	Shale/Shells	738
13	Sand	751-Oil, Broken, 30% oil, Bleed
4	Sandy Shale	755-No oil, Mainly Shale
27	Shale	782-TD
		1

Core #1 Wayside

Start: 4:10 p.m. End: 4:20 p.m.

581

582

	576	Oil Sand
1	577	50% oil
L	578	50% grey sand
Г	579	Oil Sand
i	580	30% oil

70% Grey sand

583	Oil Sand
584	60% oil
585	40% grey sand
586	• ,

587	
588	Shale
589	
590	

KANSAS COTROCASIO UN COM LITROS

JUN 0 1 2007

PANGESHANDED BUILDING



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. 1228
Denver, CO 80256

Invoice #

213178

MAIN OFFICE

INVOICE

Invoice Date: 04/27/2007

Terms: 0/30, n/30

Page

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

DUFFY #24 32-15-21 15450 04/20/07

Part	Number	Description	Qty	Unit Price	Total
4402		2 1/2" RUBBER PLUG	1.00	20.0000	20.00
1118B		PREMIUM GEL / BENTONITE	567.00	.1500	85.05
1111		GRANULATED SALT (50 #)	315.00	.3000	94.50
1110A	L	KOL SEAL (50# BAG)	630.00	.3800	239.40
1107		FLO-SEAL (25#)	32.00	1.9000	60.80
1124		50/50 POZ CEMENT MIX	109.00	8.8500	964.65
	Description		Hours	Unit Price	Total
122	TON MILEAGE DE	LIVERY	1.00	142.50	142.50
164	CEMENT PUMP		1.00	840.00	840.00
164	EQUIPMENT MILE	AGE (ONE WAY)	1.00	16.54	16.54

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CONSERVATION DIVISION WICHITA, KS

Parts: Labor: Sublt:	1464.40 Freight: .00 Misc: .00 Supplies:	.00 Tax: .00 Total: .00 Change:	99.58 AR 2563.02 .00	2563.02
= 15 in ii in in in in i				
Signed			Date	

4 of 4 Wells

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

TICKET NUMBER	15450
LOCATION	yawa Kr
FOREMAN JIM	. 7

TREATMENT REPORT & FIELD TICKET

4-20-07	CUSTOMER#	AACT	L NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
	7841		Maffy &	24	32	15	21	FK
JSTOMER	DR C	nstru	citab		TRUCK#	DRIVER	TRUCK#	DRIVER
AILING ADDRESS	5	1 1 4	<u> </u>		359	1.		UNIVER
1	207 N	Einex	C4		111	DIN W L	7	
TY	Is	TATE	ZIP CODE		/22	Markwil	a 45	
Loursbu	. a	V-	66053		122	MATRUIT	707	
OB TYPE One	e de de de de	IOLE SIZE		J NOLE DEBTI	282-	CASING SIZE & \	WEIGHT 7 Z	27
SING DEPTH_		RILL PIPE			704	_ CASING SIZE &		
URRY WEIGHT	•	LURRY VOL		-	sk	CEMENT LEFT in	OTHER	
ISPLACEMENT		ISPLACEMEN		MIX PSI	- N	RATE	T CASING	
EMARKS:	rrablish		,				um al	#/.
ACCOUNT	OHABITITY -	- IIVITO	T					
	QUANTITYO	TUNIS	I DE	SCRIPTION o	f SERVICES or P	RODUCT	UNIT PRICE	TOTAL
CODE	QUANTITY		ļ		f SERVICES or P	<u> </u>	UNIT PRICE	TOTAL SUM
5461	Due	of Four	PUMP CHARG		SERVICES or P	RODUCT 4 Wells	UNIT PRICE	840°
5406	One	of Four	PUMP CHARG	E Cemen	1 One 4	Ywells	UNIT PRICE	840
5461	One		PUMP CHARG	E Cemen		Ywells	UNIT PRICE	840
5-406	One	of Four	PUMP CHARGE	Cement Cement	1 One 4	Ywells	UNIT PRICE	840
5-406	One	of Four	PUMP CHARGE	Cement Cement 120	er One y	Ywells	UNIT PRICE	840
5401 5406 5407A	One one	of Four	PUMP CHARGE MILEAGE Sult DW1 1	Cement Cement 20	or One y	Ywells	UNIT PRICE	840
5401 5406 5407A	One One 567	of Four	PUMP CHARGE MILEAGE Sult DW1 12 Promi	Cement Cement 120	ent x2='	Ywells	UNIT PRICE	840° 1654 14250 20° 79.34
5406 5407A 4402 1118B	One one 527"	of Four	PUMP CHARGE MILEAGE SU/A DWA A Premain Granul	Cement 120 Public	ent x2='	Ywells	UNIT PRICE	840° 1654 14250 20° 79.34
5401	One 567 3154 630 "	of Four	PUMP CHARGE MILEAGE SU/A DWA A Premain Granul	Cement Cement 120	ent x2='	Ywells	UNIT PRICE	20°1 20°1
5401 5406 5407A 4462 1118B	One one 527"	of Four	PUMP CHARGE MILEAGE SU/A DWA A Premain Granul	Cement Lence Le Der Cared S Cal	ent x 2 = 1 Plug alt	Y Wells	UNIT PRICE	840° 1654 14250 20°1 79.30
5406 5406 5407A 4462 118B	One 567 3154 630 "	of Four	PUMP CHARGE MILEAGE SU/K DWA /A Premo Granu/ Kot Sopo K	Cement Lence Le Der Cared S Cal	ent x2='	Y Wells	UNIT PRICE	20°7 1654 142,50 20°7 29,50 2394 2394 20°5 9645
5406 5407A 4402 118B	One 567 3154 630 "	of Four	PUMP CHARGE MILEAGE SU/K DWA /A Premo Granu/ Kot Sopo K	Cement Lence Le Der Cared S Cal	ent x 2 = 1 Plug alt	Y Wells	UNIT PRICE	20°7 1654 142,50 20°7 29,50 2394 2394 20°5 9645
5406 5407A 4402 118B	One 567 3154 630 "	of Four	PUMP CHARGE MILEAGE SU/K DWA /A Premo Granu/ Kot Sopo K	Cement 20 Quiber and Seal Seal	ent x 2 = 1 Plug alt	Y Wells	UNIT PRICE	20°7 192,50 192,50 20°7 29,50 2394 2394 2055 964,50
5406 5407A 4402 1118B	One 567 3154 630 "	of Four	PUMP CHARGE Su k Own h Ow	Cement 120 Cubber 6 120 Cubber 7 120 Cubb	ent x 2 = 1 Plug alt	Y Wells		20.07 192.50 20.07 29.34 23.94 23.94 2463.
5406 5407A 4402 1118B	One 567 3154 630 "	of Four	PUMP CHARGE Sulta DWA S Prems Granu KOLS SUSS F	Cement 120 Cubber 6 120 Cubber 7 120 Cubb	ent x 2 = 1 Plug alt	Y Wells		20.00 1654 142.50 20.00 29.30 23.94 23.94 2463.
5401 5406 5407A 4462 1188 1110A 1107 1124	One 567 3154 630 "	A Four	PUMP CHARGE Su k Own h Ow	Cement 120 Cubber 6 120 Cubber 7 120 Cubb	ent x 2 = 1 Plug alt	Y Wells		20°7 1654 142,50 20°7 29,50 2394 2394 20°5 9645