

MAY 03 2007

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

CONSERVATION DIVISION  
WICHITA, KS

Operator: License # 32218  
 Name: TDR Construction, Inc.  
 Address: 1207 N. 1st Street East  
 City/State/Zip: Louisburg, KS. 66053  
 Purchaser: CMT  
 Operator Contact Person: Lance Town  
 Phone: ( 913 ) 710-5400  
 Contractor: Name: Town Oilfield Service, Inc.  
 License: 33715  
 Wellsite Geologist: \_\_\_\_\_  
 Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     SWD     SIOW     Temp. Abd.  
 Gas     ENHR     SIGW  
 Dry     Other (Core, WSW, Expl., Cathodic, etc)  
 If Workover/Re-entry: Old Well Info as follows:  
 Operator: \_\_\_\_\_  
 Well Name: \_\_\_\_\_  
 Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening     Re-perf.     Conv. to Enhr./SWD  
 Plug Back     Plug Back Total Depth  
 Commingled    Docket No. \_\_\_\_\_  
 Dual Completion    Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?)    Docket No. \_\_\_\_\_  

<u>3/29/07</u>	<u>4/6/07</u>	<u>4/30/07</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 059-25204-0002  
 County: Franklin  
NW NE SE SW Sec. 32 Twp. 15 S. R. 21  East  West  
1145 feet from (S) N (circle one) Line of Section  
3135 feet from (E) W (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE NW SW  
 Lease Name: Duffy Well #: 17  
 Field Name: Paola-Rantoul  
 Producing Formation: Squirrel  
 Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_  
 Total Depth: 782 Plug Back Total Depth: \_\_\_\_\_  
 Amount of Surface Pipe Set and Cemented at 21' Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set \_\_\_\_\_ Feet  
 If Alternate II completion, cement circulated from 21 782  
 feet depth to Surface 0 w/ 2 125 sx cmt.

**Drilling Fluid Management Plan** AIF# NH7-9-08  
 (Data must be collected from the Reserve Pit)  
 Chloride content 1500-3000 ppm Fluid volume 80 bbls  
 Dewatering method used Used on lease  
 Location of fluid disposal if hauled offsite: \_\_\_\_\_  
 Operator Name: \_\_\_\_\_  
 Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
 Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
 County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: Seri Deruskell  
 Title: Agent Date: 4-30-07  
 Subscribed and sworn to before me this 30th day of April  
20 07  
 Notary Public: Jacquelyn Cheek  
 Date Commission Expires: 9-12-09

**KCC Office Use ONLY**

Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution



Operator Name: TDR Construction, Inc. Lease Name: Duffy Well #: 17  
 Sec. 32 Twp. 15 S. R. 21  East  West County: Franklin

**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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
List All E. Logs Run:				

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, 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
Surface	9	6 1/4"		21'	Portland	3	
Completion	5 5/8"	2 7/8"		782'	Portland	125	50/50 POZ

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
2	733.0-743.0      21 Perfs		

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.			Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas      METHOD OF COMPLETION      Production Interval

Vented    Sold    Used on Lease    Open Hole    Perf.    Dually Comp.    Commingled  
*(If vented, Submit ACO-18.)*       Other (Specify) \_\_\_\_\_

**RECEIVED**  
 KANSAS CORPORATION COMMISSION  
 MAY 03 2007  
 CONSERVATION DIVISION  
 WICHITA, KS

Miami County, KS  
Well: Duffy # 17  
Lease Owner:TDR

Town Oilfield Service, Inc.  
(913) 710 - 5400

Commenced Spudding:  
3/29/07

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WICHITA, KS

WELL LOG

Thickness of Strata	Formation	Total Depth
0-6	Soil	6
14	Clay	20
32	Shale	52
24	Lime	76
7	Shale/Slate	83
11	Lime	94
4	Shale/Shells	98
2	Shale	100
19	Lime	119
41	Shale/Shells	160
5	Lime	165
10	Shale	175
4	Lime	179
4	Shale/Shells	183
72	Shale	255
19	Lime	273
27	Shale	300
7	Lime	307
22	Shale	329
2	Lime	331
18	Shale	349
1	Lime	350
16	Shale	366
23	Lime	389-Winterset
9	Shale	398
23	Lime	421-Bethany Falls
4	Shale	425
4	Lime	429-KC
5	Shale	434
4	Lime	438-Hertha
178	Shale	616
8	Lime	624
6	Shale	630
5	Lime	635
32	Shale/Shells	667
3	Lime	370
17	Shale	687
1	Lime	688
16	Shale/Shells	704



**Duffy #17 Core #1**  
**1:50p.m.**

Sand with Small breaks  
of shale throughout  
70% to 80% oil sand  
Did not bleed real well.

731  
732  
733  
734  
735  
736  
737  
738  
739  
740  
741  
742  
743  
744  
745  
746  
747  
748  
749  
750 **Ended @ 2:07 p.m.**

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**MAY 03 2007**

**CONSERVATION DIVISION**  
**WICHITA, KS**



**CONSOLIDATED**  
OIL WELL  
SERVICES, LLC

**REMIT TO**  
Consolidated Oil Well Services, LLC  
Dept. 1228  
Denver, CO 80256

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

INVOICE

Invoice # 212932

Invoice Date: 04/13/2007 Terms: 0/30,n/30

Page 1

TDR CONSTRUCTION  
1207 N. FIRST STREET  
LOUISBURG KS 66053

DUFFY #17  
32-15-21  
15405  
04/06/07

Part Number	Description	Qty	Unit Price	Total
1107	FLO-SEAL (25#)	35.00	1.9000	66.50
1110A	KOL SEAL (50# BAG)	705.00	.3800	267.90
1111	GRANULATED SALT (50 #)	353.00	.3000	105.90
1118B	PREMIUM GEL / BENTONITE	482.00	.1500	72.30
1124	50/50 POZ CEMENT MIX	125.00	8.8500	1106.25
4402	2 1/2" RUBBER PLUG	1.00	20.0000	20.00

Description	Hours	Unit Price	Total
237 TON MILEAGE DELIVERY	1.00	142.50	142.50
368 CEMENT PUMP	1.00	840.00	840.00
368 EQUIPMENT MILEAGE (ONE WAY)	20.00	3.30	66.00
368 CASING FOOTAGE	775.00	.00	.00

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WICHITA, KS

Parts:	1638.85	Freight:	.00	Tax:	111.45	AR	2798.80
Labor:	.00	Misc:	.00	Total:	2798.80		
Sublt:	.00	Supplies:	.00	Change:	.00		

Signed \_\_\_\_\_ Date \_\_\_\_\_

BARTLESVILLE, Ok  
278 CR 2706 74003  
918/338-0808

EUREKA, Ks  
820 E. 7th 67045  
620/583-7664

OTTAWA, Ks  
2631 So. Eisenhower Ave. 66067  
785/242-4044

GILLETTE, WY  
300 Enterprise Avenue 82716  
307/686-4914

THAYER, Ks  
8655 Dorn Road 66776  
620/839-5269

WORLAND, WY  
837 Hwy US 16 E 82401  
307/347-4577

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

TICKET NUMBER 15405  
 LOCATION Ottawa  
 FOREMAN Alan Mader

TREATMENT REPORT & FIELD TICKET  
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
4-6-07	78411	Duffy # 17	32	15	21	Fr
CUSTOMER TDR Construction						
MAILING ADDRESS 1207 N First St						
CITY Louisburg	STATE KS	ZIP CODE 66053				
JOB TYPE long string	HOLE SIZE 5 5/8	HOLE DEPTH 782	CASING SIZE & WEIGHT 2 7/8			
CASING DEPTH 775	DRILL PIPE	TUBING	OTHER			
SLURRY WEIGHT	SLURRY VOL	WATER gal/sk	CEMENT LEFT in CASING			
DISPLACEMENT	DISPLACEMENT PSI	MIX PSI	RATE			

TRUCK #	DRIVER	TRUCK #	DRIVER
516	Alan M		
368	Matt M		
237	Gary A		

REMARKS: Established rate. Mixed & pumped 200# gel follow by 5 bbl clean water. Mixed & pumped 1415x 50/150 Poz 50/150 salt, 5# Kol-seal, 290 gel, 1/4# flo-seal. Circulated cement to surface. Flushed pump clean. Pumped 2 1/2 plug to casing TD. Well held 800 PSI. Closed valve.

Customer supplied water.

*Alan Mader*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	368	
5406	20	MILEAGE	368	840.00
5402	775	casing footage	368	66.00
5407A	1/2 rt m's	ton miles for 1st well	237	N/A
				142.50
1107	35#	flo-seal		
110A	705#	Kol-seal		66.50
1111	353 #	salt		267.92
1118B	482#	gel		105.90
1124	123 5x	50/150 Poz		72.30
W402	1	2 1/2 plug		1106.25
				20.00
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MAY 03 2007				
CONSERVATION DIVISION WICHITA, KS				
			Sub	2687.35
			Fr	
			SALES TAX	111.45
			ESTIMATED TOTAL	2798.80

AUTHORIZATION WO# 212932

TITLE \_\_\_\_\_

DATE \_\_\_\_\_