

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Form ACO-1
September 1999
Form Must Be Typed

ORIGINAL

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 SLOW 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>9/24/07</u>	<u>9/26/07</u>	<u>10/15/07</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 059-25234-0000
 County: Franklin
 C SE NE SW Sec. 32 Twp. 15 S. R. 21 East West
1640 feet from (S) N (circle one) Line of Section
2970 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 #: W-11
 Field Name: Paola-Rantoul
 Producing Formation: Squirrel
 Elevation: Ground: _____ Kelly Bushing: _____
 Total Depth: 783' 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'
 feet depth to surface w/ 4 _____ sx cmt.

Drilling Fluid Management Plan
(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: Lori Druskell
 Title: Agent Date: 10-15-07
 Subscribed and sworn to before me this 15th day of October,
 20 07.
 Notary Public: J. Helms
 Date Commission Expires: 5-21-2011

KCC Office Use ONLY

N Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received **RECEIVED**
 UIC Distribution **KANSAS CORPORATION COMMISSION**

Copies to UIC
OCT 17 2007

JESSICA M. HELMS
 Notary Public - State of Kansas
 My Appt. Exp. 5-21-2011

CONSERVATION DIVISION
WICHITA, KS

Operator Name: TDR Construction, Inc. Lease Name: Duffy Well #: W-11
 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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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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	6 1/4"			21'	Portland	4	
Completion	5 5/8"	2 7/8"		775'	Portland	104	50/50 POZ.

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ 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

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed 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
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	_____

RECEIVED
KANSAS CORPORATION COMMISSION

OCT 17 2007

CONSERVATION DIVISION
WICHITA KS

Franklin County, KS
 Well: Duffy # W-11
 Lease Owner: TDR

TOWN OILFIELD SERVICE, INC.
 (913) 710 - 5400

Commenced Spudding:
 9/24/07

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OCT 15 2007

CONSERVATION DIVISION
 WICHITA, KS

WELL LOG

Thickness of Strata	Formation	Total Depth
4	Soil	4
33	Clay	37
19	Shale	56
25	Lime	81
8	Shale	89
13	Lime	102
3	Shale	105
20	Lime	125
40	Shale	165
19	Lime	184
76	Shale	260
23	Lime	283
17	Shale	300
2	Red Bed	302
3	Shale	305
10	Lime	315
20	Shale	335
2	Lime	337
36	Shale/Shells	373
25	Lime	398-Winterset
9	Shale	407
22	Lime	429-Bethany
4	Shale	433
4	Lime	437-KC
3	Shale	440
5	Lime	445-Hertha
10	Shale/Shells	455
115	Shale	570
2	Lime	572
8	Sand	580-Gray, Bleeding Oil
48	Shale	628
5	Lime	633
8	Shale	641
4	Lime	645
29	Shale/Shells	674
3	Lime	677
14	Shale	691
2	Lime	693
40	Shale/Shells	733

