



KANSAS CORPORATION COMMISSION 1059890  
OIL & GAS CONSERVATION DIVISION

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 # 32218  
Name: TDR Construction, Inc.  
Address 1: PO Box 339  
Address 2: \_\_\_\_\_  
City: LOUISBURG State: KS Zip: 66053 + 0339  
Contact Person: Lesli Stuteville  
Phone: ( 913 ) 980-8207  
CONTRACTOR: License # 33715  
Name: Town Oilfield Service  
Wellsite Geologist: na  
Purchaser: \_\_\_\_\_

Designate Type of Completion:

- New Well     Re-Entry     Workover
- Oil     WSW     SWD     SLOW
- Gas     D&A     ENHR     SIGW
- OG     GSW     Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic     Other (Core, Expl., 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     Conv. to SWD
- Conv. to GSW
- Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_
- Commingled    Permit #: \_\_\_\_\_
- Dual Completion    Permit #: \_\_\_\_\_
- SWD    Permit #: \_\_\_\_\_
- ENHR    Permit #: \_\_\_\_\_
- GSW    Permit #: \_\_\_\_\_

<u>7/01/2011</u>	<u>07/05/2011</u>	<u>07/15/2011</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-059-25566-00-00

Spot Description: \_\_\_\_\_

SW SW NE SW Sec. 17 Twp. 16 S. R. 21  East  West

1600 Feet from  North /  South Line of Section

3780 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE     NW     SE     SW

County: Franklin

Lease Name: Crown Well #: RI-4

Field Name: Paola-Rantoul

Producing Formation: bartlesville

Elevation: Ground: 952 Kelly Bushing: 0

Total Depth: 698 Plug Back Total Depth: 26

Amount of Surface Pipe Set and Cemented at: 24 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set: \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from: 0

feet depth to: 24 w/ 4 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 1500 ppm Fluid volume: 80 bbls

Dewatering method used: Evaporated

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ Permit #: \_\_\_\_\_

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: Deanna Garrisor Date: 07/21/2011



1059890

Operator Name: TDR Construction, Inc. Lease Name: Crown Well #: RI-4
Sec. 17 Twp. 16 S. R. 21 [X] 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 complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken [ ] Yes [X] No
Samples Sent to Geological Survey [ ] Yes [X] No
Cores Taken [ ] Yes [X] No
Electric Log Run [ ] Yes [X] No
Electric Log Submitted Electronically [ ] Yes [ ] No
List All E. Logs Run:
[ ] Log Formation (Top), Depth and Datum [ ] Sample
Name Top Datum
open hole

CASING RECORD [X] New [ ] Used
Report all strings set-conductor, surface, intermediate, production, etc.
Table with columns: 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.
Rows: Surface completion, 12.25, 8.625, 10, 24, Portland, 4, 50/50 POZ; 6.75, 4, 8, 672, Portland, 94, 50/50 POZ

ADDITIONAL CEMENTING / SQUEEZE RECORD
Table with columns: Purpose, Depth Top Bottom, Type of Cement, # Sacks Used, Type and Percent Additives.
Rows: Perforate, Protect Casing, Plug Back TD, Plug Off Zone

PERFORATION RECORD - Bridge Plugs Set/Type
Specify Footage of Each Interval Perforated
Table with columns: Shots Per Foot, PERFORATION RECORD, Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used), Depth

TUBING RECORD: Size: Set At: Packer At: Liner Run: [ ] Yes [ ] No
Date of First, Resumed Production, SWD or ENHR. Producing Method: [ ] Flowing [ ] Pumping [ ] Gas Lift [ ] Other (Explain)
Estimated Production Per 24 Hours Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity

DISPOSITION OF GAS: [ ] Vented [ ] Sold [ ] Used on Lease (If vented, Submit ACO-18.)
METHOD OF COMPLETION: [ ] Open Hole [ ] Perf. [ ] Dually Comp. (Submit ACO-5) [ ] Commingled (Submit ACO-4) [ ] Other (Specify)
PRODUCTION INTERVAL:





**CONSOLIDATED**  
Oil Well Services, LLC

TICKET NUMBER 32651

LOCATION Ottawa KS

FOREMAN Fred Mader

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

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7/5/11	5949	Crown # R7-4	SW 17	16	21	FR

CUSTOMER Oil Sources  
MAILING ADDRESS 7105 W 105th  
CITY Overland Park STATE KS ZIP CODE 66212

TRUCK #	DRIVER	TRUCK #	DRIVER
506	Fred	Safety Mtg	
368	KENNAN	KN	
370	Arlen	ARM.	
503	Cecil	CITP	

JOB TYPE Logstring HOLE SIZE 6 3/4 HOLE DEPTH 698' CASING SIZE & WEIGHT 4 1/2"  
CASING DEPTH 672' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 1 1/2" Plug  
DISPLACEMENT 10.65 BBL DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4 BPM

REMARKS: Establish circulation. Mix + Pump 100# Premium Gel Flush.  
Mix + Pump 6 BBL Talltale dye. Mix + Pump 94 SKS 50/50  
For mix Cement 270 Gel. Flush pump + lines clean. Displace  
4 1/2" Rubber plug to casing TD w/ 10.68 BBL Fresh water  
Pressure to 650# PSI. Release pressure to set float valve  
Shot in casing

JOS Drilling

Fred Mader

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		975 <sup>00</sup>
5406	15	MILEAGE		60 <sup>00</sup>
5402	672'	Casing Footage		N/C
5407	Minimum	Ton Miles		330 <sup>00</sup>
5502C	1 1/2 hrs	80 BBL Vac Truck		135 <sup>00</sup>
1124	94 SKS	50/50 For Mix Cement		962 <sup>30</sup>
1118B	258 #	Premium Gel		51 <sup>60</sup>
4404H	1	4 1/2" Rubber Plug		42 <sup>09</sup>
		WD # 247495		
		7.6%	SALES TAX	83 <sup>92</sup>
			ESTIMATED TOTAL	2659 <sup>82</sup>

AUTHORIZATION John Scott 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.