KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

060963

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 | | | API No. 15 - 15-059-25562-00-00 | |
|--|------------------|---|--|--|
| Name: TDR Construction, Inc. | | | Spot Description: | |
| Address 1: PO Box 339 | | | SW_SW_NE_SW_Sec17_Twp16_S. R21_ FEast West | |
| Address 2: | | | | |
| City: LOUISBURG State: KS Zip: 66053 + 0339 | | | 3911 Feet from ▼ East / West Line of Section | |
| Contact Person: Lesli Stutev | ille | · · · · · · · · · · · · · · · · · · · | Footages Calculated from Nearest Outside Section Corner: | |
| Phone: (913) 980-8207 | | | □NE □NW ☑ SE □SW | |
| CONTRACTOR: License # 33715 | | | County: Franklin | |
| Name: Town Oilfield Service | | | Lease Name: Well #: | |
| Wellsite Geologist: NA | | | Field Name: Paola-Rantoul | |
| Purchaser: | | | Producing Formation: squirrel | |
| Designate Type of Completion: | | | Elevation: Ground: 952 Kelly Bushing: 0 | |
| ✓ New Well Re-Entry Workover | | | Total Depth: 718 Plug Back Total Depth: 24 | |
| | | □ slow | Amount of Surface Pipe Set and Cemented at: 20 Feet | |
| ☑ Oil ☐ WSW ☐ Gas ☐ D&A | ☐ SWD ☐ ENHR | ☐ SIGW | Multiple Stage Cementing Collar Used? ☐ Yes ✓ No | |
| | GSW | Temp. Abd. | If yes, show depth set: Feet | |
| CM (Coal Bed Methane) | _ 30 | | If Alternate II completion, cement circulated from: | |
| Cathodic Other (Core, Expl., etc.): | | | feet depth to: 23 w/ 3 sx cmt | |
| If Workover/Re-entry: Old Well | Info as follows: | | teet depth to: sx crit. | |
| Operator: | | | | |
| Well Name: | | | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) | |
| | | | | |
| Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to SWD | | | Chloride content: 1500 ppm Fluid volume: 80 bbls | |
| | Conv. to | | Dewatering method used: Evaporated | |
| Plug Back: Plug Back Total Depth | | | Location of fluid disposal if hauled offsite: | |
| Commingled Permit #: | | | Operator Name: | |
| Dual Completion Permit #: | | | Lease Name: License #: | |
| SWD | Permit #: | | Quarter Sec TwpS. R East West | |
| ENHR | Permit #: | | | |
| ☐ GSW | Permit #: | | County: Permit #: | |
| 5/17/2011 5/18 | /2011 | 6/27/2011 | | |
| Spud Date or Date Recompletion Date | Reached TD | Completion Date or Recompletion Date | | |

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 III Approved by: Deanna Garrison Date: 08/10/2011 | | | | |

Operator Name: TDR Construction, Inc. Lease Name: Crown _Well #: <u>__</u>6 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 Wireline Logs surveyed. Attach final geological well site report. Formation (Top), Depth and Datum Sample Yes **V** No Log **Drill Stem Tests Taken** (Attach Additional Sheets) Top Datum Name Samples Sent to Geological Survey ☐ Yes open hole □ No ✓ Yes Cores Taken ✓ No Yes Electric Log Run ☐ Yes No **Electric Log Submitted Electronically** (If no, Submit Copy) List All E. Logs Run: CASING RECORD ✓ New Used Report all strings set-conductor, surface, intermediate, production, etc. Type and Percent Setting Type of # Sacks Weight Lbs. / Ft. Size Casing Size Hole Purpose of String Cement Additives Set (In O.D.) Depth Used Drilled 50/50 POZ 10 23 Portland Surface 9 6.2500 694 Portland 110 50/50 POZ 8 2.8750 Completion 5.6250 ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth # Sacks Used Type and Percent Additives Type of Cement Top Bottom - Perforate **Protect Casing** Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Acid. Fracture, Shot, Cement Squeeze Record Shots Per Foot (Amount and Kind of Material Used) Depth Specify Footage of Each Interval Perforated Liner Run: Packer At: **TUBING RECORD:** Set At: Size: No Yes Yes Producing Method: Date of First, Resumed Production, SWD or ENHR. Flowing Pumping Gas Lift Other (Explain) Gas-Oil Ratio Gravity Mcf Water Bbis. **Estimated Production** Bbis. Per 24 Hours PRODUCTION INTERVAL: METHOD OF COMPLETION: DISPOSITION OF GAS: Open Hole Dually Comp. Commingled Vented Sold Used on Lease (Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify)

Summary of Changes

Lease Name and Number: Crown 6

API/Permit #: 15-059-25562-00-00

Doc ID: 1060963

Correction Number: 1

Approved By: Deanna Garrison

| Field Name | Previous Value | New Value |
|---------------------|---|---|
| Approved Date | 06/29/2011 | 08/10/2011 |
| Producing Formation | Bartlesville | squirrel |
| Save Link | //kcc/detail/operatorE ditDetail.cfm?docID=10 58423 | //kcc/detail/operatorE ditDetail.cfm?docID=10 60963 |