

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1066103

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 # 9860 | API No. 15 - 15-051-04879-00-01 |
|---|--|
| Name: Castle Resources, Inc. | Spot Description: |
| Address 1: BOX 87 | NW_NW_SE_NW_Sec. 22 Twp. 11 S. R. 18 ☐ East West |
| Address 2: | |
| City: SCHOENCHEN State: KS Zip: 67667 + 0087 | 1623 Feet from East / West Line of Section |
| Contact Person: Jerry Green | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (785) 625-5155 | □ne Ønw □se □sw |
| CONTRACTOR: License # 34487 | County: Ellis |
| Name: E C & G, LLC dba dba Jeffs Oilwell Supervision | Lease Name: Henderson B Well #: 1 |
| Wellsite Geologist: Jerry Green | Field Name: Bemis-Shutts |
| Purchaser: United Petroleum Purchasing Co. | Producing Formation: Arbuckle |
| Designate Type of Completion: | Elevation: Ground: 1937 Kelly Bushing: 1942 |
| ☐ New Well ☐ Re-Entry 📝 Workover | Total Depth: 3485 Plug Back Total Depth: 3485 |
| ☑ Oil □ wsw □ swb □ slow | Amount of Surface Pipe Set and Cemented at: 165 Feet |
| ☐ Gas ☐ D&A ☐ ENHR ☐ SIGW | Multiple Stage Cementing Collar Used? Yes No |
| ☐ OG ☐ GSW ☐ Temp. Abd. | If yes, show depth set: Feet |
| CM (Coel Bed Methane) | If Alternate II completion, cement circulated from: |
| Cathodic Other (Core, Expl., etc.): | · · · |
| If Workover/Re-entry: Old Well Info as follows: | feet depth to: w/ sx cmt. |
| Operator: H. H. Blair | |
| Well Name: Henderson B#1 | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) |
| Original Comp. Date: 09/25/1947 Original Total Depth: 3485 | , |
| Deepening Re-perf. Conv. to ENHR Conv. to SWD | Chloride content: 5000 ppm Fluid volume: 80 bbls |
| Conv. to GSW | Dewatering method used: Hauled to Disposal |
| Plug Back: Plug Back Total Depth | Location of fluid disposal if hauled offsite: |
| Commingled Permit #: | Operator Name; Gene Karlin |
| Dual Completion Permit #: | Lease Name: Nuss License #: 03444 |
| SWD Permit #: | Quarter NE Sec. 5 Twp. 13 S. R. 17 East West |
| ☐ ENHR Permit #: ☐ GSW Permit #: | County: Ellis Permit #: 25,588 |
| GSW Permit #: 04/16/2011 | , office Fr. |
| Spud Date or 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 compiled with and the statements herein are compilete 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 I II Approved by: Dearns Garrison Date: 10/31/2011 | | | | |

Side Two



| Operator Name: Cast | <u>lle Resources, II</u> | <u>1C</u> | Lease | Name: _ | nenderson B | | Well #:1_ | |
|--|---|---|-----------------|------------------------------------|--|-------------------|-------------------|---|
| Sec. 22 Twp.11 | s. R. <u>18</u> | ☐ East | Count | y: Ellis | | | | |
| INSTRUCTIONS: Sho time tool open and clos recovery, and flow rate: tine Logs surveyed. At | sed, flowing and shu s if gas to surface te | t-in pressures, wheth est, along with final ch | er shut-in pre: | ssure rea | ched static level, | hydrostatic pr | essures, bottom h | ole temperature, fluid |
| Drill Stem Tests Taken (Attach Additional St | heets) | ☐ Yes 🗸 No |) | | og Formatio | n (Top), Depth | and Datum | Sample |
| Samples Sent to Geological Survey | |) | | Name Insing-KC | | Top 3165 | Datum -1229 | |
| Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy) | • | ☐ Yes ☑ No ☑ Yes ☐ No ☑ Yes ☐ No | | Arbuc | _ | | 3481 | -1545 |
| List All E. Logs Run: | | | | | | | | |
| Gamma Ray Neutron | Porosity | | | | | | | |
| | . | CAS | ING RECORD | | w Dused | | | , |
| | ······································ | | | | ermediate, product | on, etc. | | |
| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | | lght ./Ft. | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives |
| surface | 12.25 | 8.625 | 23 | | 165 | common | 200 | |
| long string | 7.875 | 5.5 | 14 | | 3482 | common | 300 | |
| | <u> </u> | ADDITIO | NAL CEMENT | ING / SQL | JEEZE RECORD | | | |
| Purpose: —— Perforate —— Perforate | Depth Top Bottom | Type of Cement | Ī | ks Used Type and Percent Additives | | | | |
| 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 (Amount and Kind of Material Used) Depth | | | |
| | | | | | | | ··· | |
| | | | | | | | | |
| | | | • | | | | | |
| TUBING RECORD: | Size: 7/8 | Set At: 3450 | Packer i | At: | Liner Run: | Yes 🗸 | No | |
| Date of First, Resumed F | roduction, SWD or EN | HR. Producing | | ng 🔲 | Gas Lift 🔲 C | Other (Explain) | | |
| Estimated Production Per 24 Hours | 30 | Bbis. Gas | Mcf | Wat | er B 70 | bls. | Gas-Oil Ratio | Gravity 26 |
| DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION | | | | | | ON INTERVAL: | | |
| ✓ Vented Sold Used on Lease ✓ Open Hole Perf. | | | | Dualty Comp. Commingled 3482-85 | | | | |
| | (Submit ACO-5) (Submit ACO-4) | | | | | | | |