ORIGINAL

KANSAS CORPORATION COMMISSION Oil & Gas Conservation Division

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1 October 2008 Form Must Be Typed
Recd from UIC

KCC WICHITA

| OPERATOR: License # 31280 | API No. 15 - 207-27516-00-00 |
|---|--|
| Name: Birk Petroleum | Spot Description: |
| Address 1: 874 12th Rd SW | SW _NW _SW _SW _Sec. 26 _Twp. 23 _S. R. 14 _ East _ West |
| Address 2: | 852 Feet from North / South Line of Section |
| City: Burlington State: Ks Zip: 66839 + | 63 Feet from East / West Line of Section |
| Contact Person: Brian L. Birk | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (620) 364-1311 - office | NE □NW □ SE ☑ SW |
| CONTRACTOR: License # 31280 | County: Woodson |
| Name: Birk Petroleum | Lease Name: Watts Well #: SWD |
| Wellsite Geologist: None | Field Name: Winterschied |
| Purchaser: Coffeyville Resources | Producing Formation: Kansas City Lime |
| | Elevation: Ground: 1155 est. Kelly Bushing: |
| Designate Type of Completion: | Total Depth: 780 Plug Back Total Depth: 780 |
| New Well Re-Entry Workover | |
| Oil SIOW | Amount of Surface Pipe Set and Cemented at: 40' Feet |
| Gas ENHR SIGW Temp. Abd. | Multiple Stage Cementing Collar Used? Yes No |
| Dry Other | If yes, show depth set: Feet |
| (Core, WSW, Expl., Cathodic, etc.) | If Alternate II completion, cement circulated from:599' |
| If Workover/Re-entry: Old Well Info as follows: | feet depth to: Surface w/ 80 sx cmt. |
| Operator: | Drilling Fluid Management Plan AH IL NUL 12-3-09 |
| Well Name: | (Data must be collected from the Reserve Pit) |
| Original Comp. Date: Original Total Depth: | Chloride content: ppm Fluid volume: bbls |
| Deepening Re-perf Conv. to Enhr Conv. to SWD | Dewatering method used: |
| Plug Back:Plug Back Total Depth | Location of fluid disposal if hauled offsite: |
| Commingled Docket No.: | |
| Dual Completion Docket No.: | Operator Name: |
| Other (SWD or Enhr.?) Docket No.: | Lease Name: License No.: |
| 10/21/2009 10/22/2009 10/23/2009 | Quarter Sec TwpS. R |
| Spud Date or Date Reached TD Completion Date or Recompletion Date | County: Docket No.: |
| INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover or copy of side two of this form will be held confidential for a period of 12 months if requiality in excess of 12 months). One copy of all wireline logs and geologist we BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for | onversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information uested in writing and submitted with the form (see rule 82-3-107 for confidentill report shall be attached with this form. ALL CEMENTING TICKETS MUST m with all temporarily abandoned wells. |
| All requirements of the statutes, rules and regulations promulgated to regulate the are complete and correct to the best of my knowledge. | ne oil and gas industry have been fully complied with and the statements herein |
| 1 - 1 - L - S - A7 | (All and) |
| Signature: August T. Day | KCC Office Use ON (Y) |
| Title:Date:Date: | Letter of Confidentiality Received (1/10/09) |
| Subscribed and sworn to before me this Thay of CXODEN | , If Denied, Yes Date: |
| 20 09. | Wireline Log Received |
| | Geologist Report Received |
| Notary Public: XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | UIC Distribution RECEIVED |
| Date Commission Expires 4/1/11/11/11/11/11 | 101/ 0.0000 |
| | LAURA C. BIRK NOV 0.9 2009 Notary Public - State of Kansas |
| Wy A | ppt. Expires 01/22/2012 KCC WICHITA |
| | TOO HAIOI IIIV |

Side Two

| Operator Name: Bir | k Petroleum | | Lease N | Name: _ | Watts | | Well #: SW | /D | |
|--|------------------------------------|---|-----------------------|-----------------------------|---|------------------|-------------------------|---------------------------------------|--|
| | 23 S. R. 14 | East West | County | : <u>Woo</u> | dson | | | | |
| time tool open and c | losed, flowing and shi | nd base of formations per ut-in pressures, whether s est, along with final chart report. | shut-in press | sure rea | ched static level, | hydrostatic | pressures, bottom | hole temperature, fluid | |
| Drill Stem Tests Take | | ☐ Yes ☑ No | | | og Formatio | n (Top), Dep | th and Datum | ✓ Sample | |
| Samples Sent to Ge | ological Survey | ☐ Yes 🗸 No | | Name See attached drill log | | | Тор | Datum | |
| Cores Taken | | ☐ Yes ☑ No ☐ Yes ☑ No | | | | | | | |
| List All E. Logs Run: | | | | | | | | | |
| <u> </u> | | | | | | | | en | |
| | | CASING Report all strings set- | RECORD conductor, sur | √ Ne rface, inte | | on, etc. | | | |
| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | Weig Lbs./ | ht | Setting Depth | Type of Cemen | | Type and Percent Additives | |
| Surface | 9 7/8" | 7" | | | 40' | Portland | 13 | Calcium | |
| Long String | 5 7/8" | 2 7/8" | | | 599' | Portland | 80 | | |
| | | ADDITIONAL | CEMENTIN | IC / SOI | JEEZE RECORD | | | <u> </u> | |
| Purpose: Depth Top Bottom | | | | | | | e and Percent Additives | | |
| Protect Casing Plug Back TD Plug Off Zone | | | | | | | | · · · · · · · · · · · · · · · · · · · | |
| | | | | | | | | | |
| Shots Per Foot PERFORATION RECORD - Bridge Plugs Specify Footage of Each Interval Performance of Each I | | | | | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Deptr | | | | |
| None | None Open hole completion 599-780' | | | | | | | | |
| | | | | | | | RECE | IVED | |
| | | | | | | | NOV 0 | 9 2009 | |
| | | | | | | | | ICHITA | |
| TUBING RECORD: | Size: | Set At: | Packer At: | | Liner Run: | Yes [|] NO | | |
| Date of First, Resumed pending | Production, SWD or Enl | nr. Producing Meth | | Flowing | Pumpin | g 🗌 Ga | as Lift | er (Explain) | |
| Estimated Production Per 24 Hours | Oil | Bbls. Gas | Mcf | Wate | er Bb | ls. | Gas-Oil Ratio | Gravity | |
| DISPOSITI | ON OF GAS: | N | NETHOD OF C | COMPLE | TION: | T | PRODUCTION | ON INTERVAL: | |
| Vented Soic | d Used on Lease | Open Hole Other (Specify) | Perf. |] Dually | Comp. Com | mingled | | W-1014 | |

BIRK PETROLEUM 900 SOUTH 4TH ST BURLINGTON, KS .66839

OP: #31280

| DATE: 10/23/2009 | LEASE: WATTS | | | | |
|--|---|--|--|--|--|
| Birk Petroleum | WELL: SWD | | | | |
| 874 12 TH Rd SW | Description: 852' FSL; 63' FWL; 26-23-14E | | | | |
| Burlington, Ks 66839 | County: Woodson | | | | |
| Spud: 10/21/09 T.D.: 10/22/09 Complete: 10/23/09 | API: 15-207-27516-00-00 | | | | |

| FORMATIONS | FROM | то | FORMATIONS | FROM | то |
|-------------------|------|-----|--|---------------------------------------|----------|
| Top Soil | 0 | 1 | | | |
| Clay | 1 | 19 | | | |
| Grey Shale | 19 | 22 | | | |
| Grey Shale & Lime | 22 | 27 | | | |
| Grey Shale | 27 | 178 | | | |
| Black Shale | 178 | 180 | | | |
| Dark Lime | 180 | 183 | | | |
| Grey Shale | 183 | 209 | | · · · · · · · · · · · · · · · · · · · | |
| White Lime | 209 | 221 | | | |
| Blue-Green Shale | 221 | 226 | | | |
| Grey Shale | 226 | 239 | ************************************** | | |
| Blue-Green Shale | 239 | 256 | 7.11 | | |
| Sandy Grey Shale | 256 | 361 | | | |
| Grey Shale | 361 | 363 | | | |
| Lime | 363 | 377 | | | |
| Shale | 377 | 536 | | | |
| White Lime | 536 | 583 | | | |
| Shale | 583 | 600 | | | |
| Lime | 600 | 618 | | | |
| White Lime – soft | 618 | 634 | | | |
| Shale | 634 | 642 | | | |
| Lime | 642 | 650 | | | |
| Shale | 650 | 652 | | | |
| Lime | 652 | 655 | | | |
| Shale | 655 | 656 | | | |
| White Lime | 656 | 780 | | | , |
| T.D. 780' | | | | | |
| | | | | DECENE | ח |
| | | | | RECEIVE | - |
| | | | | NOV 0 9 2 | 009 |
| | | | <u>`</u> | KCC WIC | ΔΤΙ |
| | | | | KYC WICH | 1117 |
| | | | | | |

| Surface bit: 9 7/8" | Surface Casing Length: | 40' Size: 7" | Cement: 13 sx Portland |
|---------------------|------------------------|-------------------|------------------------|
| Drill bit: 5 7/8" | T.D.: 780' | Long String: 599' | Size: 2 7/8" |

| !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! | SKTY/F | | \mathbb{N} | e 1e1 | r's | Kea | | AIX, | nc. |
|--|---------|------------------|--|--|--|---|----------------------------------|--|-------------------------------|
| _ | | 3 | S. Administration of the second section of the second | Committee of the Commit | The transfer of the second | F 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 | /er Lk. Rd. • T | opeka, Kansas (| 56608 Office (785) 233-242 |
| PLANT | TIME | DATE | 1 , . | ACCOUNT | TRUCK | DRIVER | | en e | TICKET |
| CUSTOMI | ER NAME | | | | DEL | IVERY ADDRESS WAH | is SUD | | |
| Ē | Barke | 201 | | • | | Pid | · 40 | = - | Flanch |
| PURCHAS | | | ORDER # | TAX | | | | | SLUMP |
| LOAD QTY | | | SCRIPTION SCORE | zna Zn | asc | さ シ | ORDERED | DELIVERED | UNIT PRICE AMOUNT 7.5720C |
| LEAVE | | RIVE JOB SITE | START DISCHARG | it FINI | ISH DISCHARGE | AHRIVE | PLANT | SUBTOTAL | 601.60 |
| DRIVER Note here if water has been added and how much. | | nas been | We are not responsible for concrete freezing after placement. | | caused material l | IMPORTANT of be held responsit by our trucks w beyond the curb-lini quality of concret ourchaser. | hen delivering e. Not respon- | TAX TOTAL PREVIOUS TOTAL GRAND TOTAL | 433,45 |
| | • | Body or concrete | Caution: RESH CONCRE eye contact with free should be avoided tains alkall and is o | esh (moist) d because | Received E | 3y | · | | |

RECEIVED NOV 0 9 2009 KCC WICHITA