KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

Form ACO-1

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

| OPERATOR: License # 31280 | API No. 15 |
|---|---|
| Name: Birk Petroleum | Spot Description: |
| Address 1: 874 12th Rd SW | SE_SE_SW_NW Sec. 29 Twp. 22 S. R. 17 FEast West |
| Address 2: | 2,805 Feet from North / South Line of Section |
| City: Burlington State: Ks Zip: 66839 | 4,125 Feet from ▼ East / West Line of Section |
| Contact Person: Brian L. Birk RECEIVED | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (620) 364-1311 - office | □ne □nw ☑se □sw |
| CONTRACTOR: License #_31280 | County: Coffey |
| Name: Birk Petroleum | Lease Name: Well #: |
| Wellsite Geologist: None | Field Name: Parmely |
| Purchaser: Coffeyville Resources | Producing Formation: Squirrel |
| | |
| Designate Type of Completion: | Elevation: Ground: 1053 est. Kelly Bushing: |
| ✓ New Well | Total Depth: 995 Plug Back Total Depth: 995 |
| ☑ oil ☐ wsw ☐ swd ☐ slow | Amount of Surface Pipe Set and Cemented at: 41 Feet |
| ☐ Gas ☐ D&A ☐ ENHR ☐ SIGW | Multiple Stage Cementing Collar Used? ☐ Yes ☑ No |
| OG GSW Temp. Abd. | If yes, show depth set:Feet |
| CM (Coal Bed Methane) | If Alternate II completion, cement circulated from: 977 |
| Cathodic Other (Core, Expl., etc.): | feet depth to: surface w/ 120 sx cmt. |
| If Workover/Re-entry: Old Well Info as follows: | |
| Operator: | Drilling Fluid Management Plan |
| 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 | ,, |
| Conv. to GSW | Dewatering method used: |
| Plug Back: Plug Back Total Depth | Location of fluid disposal if hauled offsite: |
| Commingled Permit #: | Operator Name: Birk Petroleum |
| Dual Completion Permit #: | Lease Name: Tastove License #: 31280 |
| SWD Permit #: | Quarter NW Sec. 29 Twp. 22 S. R. 17 V East West |
| . ENHR Permit #; | County: Coffey Permit #: E-26,485- |
| GSW Permit #: | County. |
| 11/03/2010 11/05/2010 11/05/2010 Completion Pate of | |
| Spud Date or Date Reached TD Completion Date or Recompletion Date | |
| 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 required tiality 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 confidendal report shall be attached with this form. ALL CEMENTING TICKETS MUST |
| | |
| AFFIDAVIT | KCC Office Use ONLY |
| I am the affiant and I hereby certify that all requirements of the statutes, rules and r lations promulgated to regulate the oil and gas industry have been fully complied | |
| and the statements herein are complete and correct to the best of my knowledge | le. Date: |
| | Confidential Release Date: |
| Signature: Tall/All(All) | ☐ Wireline Log Received ☐ Geologist Report Received |

Date: 11/23/2010

Title: Agent

☐ Wireline Log Received Geologist Report Received

ALT | I | III | Approved by:

UIC Distribution

Side Two

| Operator Name: Birk | Petroleum | | Lease Name: | Tastove | | Well #: _7 | |
|--|---|--|-----------------------------------|--------------------------------|---|--------------------------------|---------------------|
| Sec. 29 Twp.22 | | | County: Coff | | | | |
| time tool open and clo | sed, flowing and shues if gas to surface to | nd base of formations per ut-in pressures, whether s est, along with final charte I well site report. | shut-in pressure rea | ached static level | , hydrostatic press | sures, bottom | hole temperature, f |
| Drill Stem Tests Taken | | ∐Yes ☑No | | Log Formatio | on (Top), Depth an | d Datum | ✓ Sample |
| Samples Sent to Geological Survey | | ☐Yes ☑No | | me mel Cond | | Тор | Datum |
| Cores Taken | ,, | Yes No | Squir | rel Sand | | 980 | |
| Electric Log Run Electric Log Submitte (If no, Submit Copy | • | ☐ Yes ☑ No ☐ Yes ☑ No | | | | | |
| .ist All E. Logs Run: | man or the second second | , | aguer aanton o toto aguarou o o | o Karego i | | - | |
| | | | | lew ✓ Used | | | |
| | Size Hole | Report all strings set- | -conductor, surface, in Weight | termediate, product Setting | ion, etc. Type of | # Sacks | Type and Percer |
| Purpose of String | Drilled | Set (In O.D.) | Lbs. / Ft. | Depth | Cement | Used | Additives |
| Surface | 9 7/8" | 7" | 17# | 41' | Portland | 15 | Calcium |
| Long String | 6 1/8" | 2 7/8" | 6.5# | 977 | Portland | 120 | |
| | | APPIZIONA | L CENTRITING / CC | UEEZE DECODO | | 1 | |
| Purpose: | Depth | | L CEMENTING / SO | TUEEZE RECORD | | Percent Additive | |
| Perforate Protect Casing Plug Back TD | Perforate Top Bottom Top Bottom | | e of Cement # Sacks Used | | Type and r | C/CC/IL Additive | |
| Plug Off Zone | | | | | | | |
| Shots Per Foot | | ION RECORD - Bridge Plug Footage of Each Interval Pe | | | cture, Shot, Cement mount and Kind of Ma | | ord Depth |
| None | Open hole compl | | Frac w/42 s | | | 977-99 | |
| · | | | | | R | ECEIVEL V 2 9 201 WICHIT | <u> </u> |
| | | | | | ,NO | V 2 0 00 | |
| | | | | | 140 | · 2 9 201 | 0 |
| | | , | | | KCC | WICHIT | 7 |
| TUBING RECORD: | Size: | Set At: | Packer At: | Liner Run: | Yes No | | 7 |
| Date of First, Resumed 11/18/2010 | Production, SWD or EN | HR. Producing Met | | Gas Lift (| Other (Explain) | | |
| Estimated Production Per 24 Hours | Oil | Bbls. Gas | Mcf Wa | ater E | Bbls. | Gas-Oil Ratio | Gravity |
| DISPOSITIO | ON OF GAS: | | METHOD OF COMPL | ETION: | | PRODUCT | ION INTERVAL: |
| Vented Sold | | i | Perf. Dual | ly Comp. 🔲 Co | mmingled | | |
| (If vented, Sut | _ | Other (Specify) | (Submit | t ACO-5) (Sub | omit ACO-4) | | |

| Access to the second | Pl. (785) 2: | de la companya de la | LOTO P.O. Box 84 | 77 • 1105 N.W | Lower Silver Lk | Rd. • Topeka | Kansas 60 | 3608 (785 | Office • • • • • • • • • • • • • • • • • • • |
|---|-----------------|--|---|---|---|--|---------------|--------------|--|
| PLANT TIME | DATE | Transfer II v John II v | ACCOUNT | TRUCK | DRIVER | | | TICKE | A STATE OF THE STA |
| 12 | 11-3 | 5-10 | | OWN | | | | | |
| CUSTOMER NAME | | | | DELIV | ERY ADDRESS | | | - | |
| | | | | ļ | | | | | |
| Birk or | <u></u> | | | | TasTou | e #7 | | | |
| PURCHASE ORDER | <u>-</u> | ORDER# | TAX | | | | | | |
| , | | ONDEN # | , | | | | | | SLUMP |
| LOAD QTY PRODUCT | DESCRI | PTION | | | OPD | ERED DEL | IVERED | UNIT PRICE | AMOUNT |
| | , , , , | | • | - عادان - عادان | | Det | | | |
| 120 Bag C. | ment | - J | ere o como en | H62 | · Paragonal Agra | The Dec | Come | VI II | 2801 |
| 120 Bas Co | 3 | TART DISCHA | # | #62 | · Paragonal Agra | eneb dec | Come | v1 11 | 2805 |
| | 3 | - P | # | \$ 6-24-4 B | | | Come | v1 11 | 2801 |
| | 3 | - P | ARGE FIN | \$ 6-24-4 B | | | Ceme | v1 11 | 2805 |
| LEAVE PLANT ARRIVE JO DRIVER Note here if water has been | B SITE W | START DISCHA | RGE FIN | We cannot caused by material be sible for q | ARRIVE PLANT IMPORTANT be held responsible for dour trucks when de yond the curb-line. Not requisity of concrete if | SUBT TAX lamage TOTA livering PREV tetr is | CEMEN WATE | v1 11 | 280, |
| LEAVE PLANT ARRIVE JC | B SITE W | START DISCHA | RGE FIN | We cannot caused by material bey | ARRIVE PLANT IMPORTANT be held responsible for dour trucks when de yond the curb-line. Not requisity of concrete if | SUBT TAX lamage TOTA livering PREV tetr is | Ceme Wate | v1 11 | 2805 |

RECEIVED NOV 2 9 2010 KCC WICHITA