

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

ORIGINAL

Form AGO-1
September 1989
Form Must Be Typed

*Wm
nm
9/12/08*

Operator: License # 31280
 Name: Birk Petroleum
 Address: 874 12th Rd SW
 City/State/Zip: Burlington, Ks 66839
 Purchaser: Coffeyville Resources
 Operator Contact Person: Brian L. Birk
 Phone: (620) 364-5875
 Contractor: Name: Birk Petroleum
 License: 31280
 Wellsite Geologist: None
 Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, 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./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

<u>03/28/2008</u>	<u>04/01/2008</u>	<u>04/02/2008</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 031-22361-0000
 County: Coffey
 NE NE NW SW Sec. 7 Twp. 23 S. R. 15 East West
2465 feet from S N (circle one) Line of Section
1145 feet from E W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW SW
 Lease Name: Merritt Well #: 12
 Field Name: Winterschied
 Producing Formation: Squirrel
 Elevation: Ground: 1116 Kelly Bushing: _____
 Total Depth: 1667 Plug Back Total Depth: 1370
 Amount of Surface Pipe Set and Cemented at 40' Feet
 Multiple Stage Cementing Collar Used? Yes No
 If yes, show depth set _____ Feet
 If Alternate II completion, cement circulated from 1370
 feet depth to Surface w/ 225 sx emt.

Drilling Fluid Management Plan *A II NR*
 (Data must be collected from the Reserve Pit) *10-20-08*
 Chloride content _____ ppm Fluid volume _____ bbls
 Dewatering method used evaporation
 Location of fluid disposal if hauled offsite: _____
 Operator Name: _____
 Lease Name: _____ License No.: _____
 Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
 County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: Linda K Birk
 Title: Agent Date: 7/1/08
 Subscribed and sworn to before me this 1st day of JULY
08
 Notary Public: Laura C Birk
 Date Commission Expires: January 22, 2012

KCC Office Use ONLY

Letter of Confidentiality Received
 If Denied, Yes No Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

RECEIVED
 KANSAS CORPORATION COMMISSION

LAURA C. BIRK
 Notary Public - State of Kansas
 My Appt. Expires 01/22/2012

SEP 12 2008
 CONSERVATION DIVISION
 WICHITA, KS

Operator Name: Birk Petroleum Lease Name: Merritt Well #: 12
 Sec. 7 Twp. 23 S. R. 15 East West County: Coffey

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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken Yes No
 (Attach Additional Sheets)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy)

List All E. Logs Run:

Gamma Ray/Neutron/CCL

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Kansas City	457	
Upper Squirrel	1230	
Lower Squirrel	1330	
Mississippian	1600	

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
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
Surface casing	9 7/8	7"		40	Portland	18	Calcium
Long string	5 7/8"	2 7/8"		1370	70/30 Pozmix	225	2% gel

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> 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
2 shots/ft	2" DML RTG 180 Phase, Perf. 1234-1244', 21 perfs	Spot 15% acid, frac. w/95 sx sand	1234-1244'

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 KANSAS CORPORATION COMMISSION
 SEP 12 2008

TUBING RECORD		Size	Set At	Packer At	Liner Run	Conservation Division WICHITA, KS	
1"	1370				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Date of First Resumerd Production, SWD or Enhr. 4/30/08		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)					
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity		
	5		10				

Disposition of Gas METHOD OF COMPLETION Production Interval

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
 (If vented, Submit AGO-18.) Other (Specify)

Hurricane Services, Inc.
Cementing & Circulating Division
P.O. Box 782228
Wichita, KS 67278-2228

Shop # (620) 437-2661
Cellular # (620) 437-7582
Office # (316) 685-5908
Office Fax # (316) 685-5926

MC ID # 165290

Shop Address: 3613A Y Road
Madison, KS 66860

Customer:
BIRK PETROLEUM
874 12th RD SW
BURLINGTON, KS 66839

Invoice Date 4/7/2008
Invoice # 11546
Lease Name MERRITT
Well # 12
County: COFFEY

Date	Description	Hrs/Qty	Rate	Total
4/2/2008	Drove to location, rigged up and cemented longstring per attached Service ticket #2359			
	70/30 Pozmix cement	225.00	9.24	2,079.00T
	Gel 2%	400.00	0.20	80.00T
	Gel flush	150.00	0.20	30.00T
	2 7/8" Top Rubber Plug	2.00	15.00	30.00T
	Bulk truck mileage	1.00	240.30	240.30
	Water truck #193	3.00	75.00	225.00
	Pump charge	1.00	700.00	700.00
	Pump truck mileage - One way	22.00	3.00	66.00

RECEIVED
KANSAS CORPORATION COMMISSION
SEP 12 2008
CONSERVATION DIVISION
WICHITA, KS

Sales Tax (5.3%) \$117.61

Total \$3,567.91

All invoices are due upon receipt. Interest at the rate of 1 1/2% per month may be charged on all invoices not paid within 30 days from date of invoice.

WE APPRECIATE YOUR BUSINESS!

MC ID # 165290
 Shop # 620 437-2661
 Cellular # 620 437-7582
 Office # 316 685-5908
 Office Fax # 316-685-5926
 Shop Address: 3613A Y Road
 Madison, KS 66860

Hurricane Services, Inc.
 P.O. Box 782228
 Wichita, KS 67278-2228

Cement, Acid or Tools
 Service Ticket
 02359

DATE 4-2-08

COUNTY Coffey CITY _____

CHARGE TO Birk Petroleum
 ADDRESS 874 12th Rd SW CITY Burlington ST Ks. ZIP 66839
 LEASE & WELL NO. Merritt #12 CONTRACTOR _____
 KIND OF JOB LongString SEC. 7 TWP. 23s RNG. 15E
 DIR. TO LOC. _____ OLD NEW

Quantity	MATERIAL USED	Serv. Charge	700.00
225 SKs	70/30 Pozmix cement		2079.00
400 lbs	Gel 2%		80.00
150 lbs	Gel Flush		30.00
	BULK CHARGE		
9.93 Ton	BULK TRK. MILES	RECEIVED KANSAS CORPORATION COMMISSION	240.30
22	PUMP TRK. MILES	SEP 12 2008	66.00
3 Hrs	water Truck #193	CONSERVATION DIVISION WICHITA, KS	225.00
2	PLUGS 2 7/8" Top Rubber		30.00
		5.3% SALES TAX	117.61
		TOTAL	3567.91

T.D. 1668' CSG. SET AT _____ VOLUME _____
 SIZE HOLE 6" TBG SET AT 1370' VOLUME 7.93 Bbls
 MAX. PRESS. _____ SIZE PIPE 2 7/8" - 8"
 PLUG DEPTH _____ PKER DEPTH _____
 PLUG USED 2 - 2 7/8" Top Rubber TIME FINISHED _____

REMARKS: Rig up to 2 7/8" Tubing, Pumped 10 Bbls water, 10 Bbl. Gel Flush, followed with 20 Bbls water.
Mixed 225 SKs 70/30 Pozmix cement w/ 2% Gel, shutdown - washout Pumpshires - Release Plugs
Displace Plugs with 8 Bbls water, Final Pumping at 600 PSI. Pumped Plug to 1200 PSI - close Tubing in w/ 1200 PSI
Good cement returns to Surface w/ 7 Bbl. slurry

"Thank you"

EQUIPMENT USED

NAME <u>Kelly Kimbulin</u> UNIT NO. <u>#185</u>	NAME <u>Rodger #91, Jason #193 - Adam (Trainee)</u> UNIT NO. _____
<u>Brad Butler</u> HSI REP.	<u>witnessed by Ed Blik</u> OWNER'S REP.