

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

**ORIGINAL**

Form ACO-1  
September 1999  
Form Must Be Typed

*Handwritten:* 10/21/08

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     SLOW     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>04/02/08</u>	<u>04/07/08</u>	<u>04/08/08</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - -031-22363-0000  
 County: Coffey  
 NE SW SW SE Sec. 6 Twp. 23 S. R. 15  East  West  
593 feet from S N (circle one) Line of Section  
3196 feet from W E (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE NW SW  
 Lease Name: Demler Well #: 8  
 Field Name: Winterschied  
 Producing Formation: Mississippian  
 Elevation: Ground: 1105 Kelly Bushing: \_\_\_\_\_  
 Total Depth: 1667 Plug Back Total Depth: 1661  
 Amount of Surface Pipe Set and Cemented at 41 Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set \_\_\_\_\_ Feet  
 If Alternate II completion, cement circulated from 1661'  
 feet depth to Surface w/ 180 sx cmt.

**Drilling Fluid Management Plan** *Alt II MR*  
 (Data must be collected from the Reserve Pit) *12-10-08*  
 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: *Laura C. Birk*  
 Title: Agent Date: 7/30/08  
 Subscribed and sworn to before me this 30th day of July  
08  
 Notary Public: *Laura Birk*  
 Date Commission Expires: January 22, 2012

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

**KCC Office Use ONLY**

*N* Letter of Confidentiality Received

If Denied, Yes  Date: \_\_\_\_\_

Wireline Log Received

Geologist Report Received

UIC Distribution

**RECEIVED**  
 KANSAS CORPORATION COMMISSION  
**OCT 17 2008**

CONSERVATION DIVISION  
 WICHITA, KS  
 WICHITA, KS

Operator Name: Birk Petroleum Lease Name: Demler Well #: 8  
 Sec. 6 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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  <b>Gamma Ray/Neutron/CCL</b>	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample  <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:70%;">Name</td> <td style="width:15%;">Top</td> <td style="width:15%;">Datum</td> </tr> <tr> <td>Kansas City Lime</td> <td>490</td> <td></td> </tr> <tr> <td>Summit</td> <td>1194</td> <td></td> </tr> <tr> <td>Lower Squirrel Sand</td> <td>1265</td> <td></td> </tr> <tr> <td>Mississippian Lime</td> <td>1564</td> <td></td> </tr> </table>	Name	Top	Datum	Kansas City Lime	490		Summit	1194		Lower Squirrel Sand	1265		Mississippian Lime	1564	
Name	Top	Datum														
Kansas City Lime	490															
Summit	1194															
Lower Squirrel Sand	1265															
Mississippian Lime	1564															

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"		41	Portland	18	Calcium
Long String	6"	3 1/2"		1661	60/40 Pozmix	80	6% Gel
					Thickset	100	Kol-seal

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 <i>(Amount and Kind of Material Used)</i>	Depth
2 shots/foot	2" DML RTG 180 Phase, 21 perms. 1602-1612'	Acidize w/80 gal. 20% HCL Acid & 400 Gal. 15% Mud Acid	1602-1612
		Acidize w/750 Gal. 15% HCL Acid w/inhibitor	1602-1612
		Acidize w/2000 Gal. 15% HCL Acid w/inhibitor	1602-1612

TUBING RECORD	Size <u>2" 18 Rd</u>	Set At 1602'	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumerd Production, SWD or Enhr. 04/23/08	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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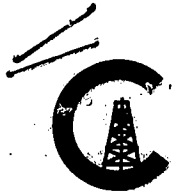
Estimated Production Per 24 Hours	Oil Bbbs. 1	Gas Mcf	Water Bbbs. 8	Gas-Oil Ratio	Gravity
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Disposition of Gas  Vented  Sold  Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_

**RECEIVED**  
 KANSAS CORPORATION COMMISSION  
**OCT 17 2008**  
 CONSERVATION DIVISION  
 WICHITA, KS



**CONSOLIDATED**  
Oil Well Services, LLC

**REMIT TO**  
Consolidated Oil Well Services, LLC  
Dept. 970  
P.O. Box 4346  
Houston, TX 77210-4346

MAIN OFFICE  
P.O. Box 884  
Chanute, KS 66720  
620/431-9210 • 1-800/467-8676  
FAX 620/431-0012

INVOICE

Invoice # 221153

Invoice Date: 04/09/2008 Terms:

Page 1

BIRK, ED  
302 S. 16TH ST.  
BURLINGTON KS 66839  
(620)364-1311

DEMLAR #8  
13876  
04-08-08

Part Number	Description	Qty	Unit Price	Total
1131	60/40 POZ MIX	80.00	10.8000	864.00
1118A	S-5 GEL/ BENTONITE (50#)	412.00	.1600	65.92
1126A	THICK SET CEMENT	100.00	16.2000	1620.00
1110A	KOL SEAL (50# BAG)	500.00	.4000	200.00
4403	3 1/2" RUBBER PLUG	1.00	33.0000	33.00
4128	CENTRALIZER 3"	3.00	36.0000	108.00
4154	FLOAT SHOE 3" 8V THD (3	1.00	210.0000	210.00

Description	Hours	Unit Price	Total
439 TON MILEAGE DELIVERY	178.80	1.14	203.83
463 CEMENT PUMP	1.00	875.00	875.00
463 EQUIPMENT MILEAGE (ONE WAY)	.00	3.45	.00
502 TON MILEAGE DELIVERY	178.80	1.14	203.83

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KANSAS CORPORATION COMMISSION

OCT 17 2008

CONSERVATION DIVISION  
WICHITA, KS

=====  
Parts: 3100.92 Freight: .00 Tax: 164.34 AR 4547.92  
Labor: .00 Misc: .00 Total: 4547.92  
Sublt: .00 Supplies: .00 Change: .00  
=====

Signed \_\_\_\_\_

Date \_\_\_\_\_

BARTLESVILLE, OK  
918/338-0808

ELDORADO, KS  
316/322-7022

EUREKA, KS  
620/583-7664

GILLETTE, WY  
307/686-4914

MCALISTER, OK  
918/426-7667

OTTAWA, KS  
785/242-4044

THAYER, KS  
620/839-5269

WORLAND, WY  
307/347-4577

CONSOLIDATED OIL WELL SERVICES, LLC  
 P.O. BOX 884, CHANUTE, KS 66720  
 620-431-9210 OR 800-467-8676

TICKET NUMBER 13876  
 LOCATION FURCKA  
 FOREMAN RICK LEDGER

TREATMENT REPORT & FIELD TICKET  
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
4-8-08	1519	Dewlar #8				LeFlore
CUSTOMER Drex Petroleum			TRUCK # DRIVER TRUCK # DRIVER			
MAILING ADDRESS 874 12th Rd SW			463	Kyle		
CITY STATE ZIP CODE Burlington KS 66839			502 L	Phillip		
			439 T	John		

JOB TYPE logstring HOLE SIZE 6" HOLE DEPTH 1667' CASING SIZE & WEIGHT 3 1/2"  
 CASING DEPTH 1661' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.6-13.8" SLURRY VOL. 52 bbl WATER gal/sk 7-8" CEMENT LEFT IN CASING 0'  
 DISPLACEMENT 14.8 bbl DISPLACEMENT PSI 500 PSI 1000 RATE \_\_\_\_\_

REMARKS: Safety meeting - Rig up to 3 1/2" casing. Break circulation w/ 10  
bbl fresh water. Mixed 80 sacks 60/40 Permian cement w/ 620 gal  
@ 13.6 wpt. Tail in w/ 100 sacks thickset cement w/ 5" Kal-seal  
@ 13.2 wpt. shut down. Washout pump + lines. release plug. Displace  
w/ 14.8 bbl fresh water. Final pump pressure 500 PSI. Dump plug to  
PSI. Bld press down to 500 PSI. shut casing in. Good cement returns  
to surface = 8 bbl slurry to pit. Job complete Rig down.

"Thank You"

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	875.00	875.00
5406	1	MILEAGE	n/c	n/c
1131	80 SACS	60/40 Permian cement > lead cement	10.00	800.00
1118A	412 "	620 gal	.16	65.92
1126A	100 SACS	thickset cement > tail cement	16.00	1600.00
1110A	500 "	Kal-seal 5" 10/32	.40	200.00
5407A	8.99	ten-mileage bulk tax	1.14	407.66
4405	1	3 1/2" top rubber plug	33.00	33.00
4128	3	centralizers	36.00	108.00
4154	1	3 1/2" float shoe	210.00	210.00
RECEIVED KANSAS CORPORATION COMMISSION OCT 17 2008 CONSERVATION DIVISION WICHITA, KS				
			5.3%	SALES TAX
				ESTIMATED TOTAL

221153

AUTHORIZATION Authorized by Anna Davis

TITLE Co. Rep

DATE \_\_\_\_\_

SALES TAX  
 ESTIMATED TOTAL  
164.34  
9547.92