

NEW ACOI COMPLETED BY OPER. IN  
LIEU OF CORRECTS. INCOMA ACOI  
REC'D 3/11/09.

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
October 2008  
Form Must Be Typed

ORIGINAL

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 5675  
Name: McPherson Drilling  
Address 1: P.O. Box 129  
Address 2: \_\_\_\_\_  
City: Sycamore State: KS Zip: 67363 + \_\_\_\_\_  
Contact Person: Ron McPherson  
Phone: ( 620 ) 336-2662  
CONTRACTOR: License # 5675  
Name: Company Tools  
Wellsite Geologist: \_\_\_\_\_  
Purchaser: \_\_\_\_\_  
Designate Type of Completion:  
\_\_\_\_ New Well \_\_\_\_ Re-Entry \_\_\_\_ Workover  
 Oil \_\_\_\_ SWD \_\_\_\_ SLOW  
\_\_\_\_ Gas \_\_\_\_ ENHR \_\_\_\_ SIGW  
\_\_\_\_ CM (Coal Bed Methane) \_\_\_\_ Temp. Abd.  
\_\_\_\_ 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. \_\_\_\_ Conv. to SWD  
\_\_\_\_ Plug Back: \_\_\_\_\_ Plug Back Total Depth  
\_\_\_\_ Commingled Docket No.: \_\_\_\_\_  
\_\_\_\_ Dual Completion Docket No.: \_\_\_\_\_  
\_\_\_\_ Other (SWD or Enhr.?) Docket No.: \_\_\_\_\_  
11/26/08 12/01/08 12/05/08  
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 125-31796-0000  
Spot Description: \_\_\_\_\_  
NW SW NE SW Sec. 13 Twp. 31 S. R. 16  East  West  
1815 Feet from  North /  South Line of Section  
3795 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
County: MONTGOMERY  
Lease Name: McPherson Well #: 11  
Field Name: Neodesha  
Producing Formation: Bartlesville  
Elevation: Ground: 1908 Kelly Bushing: \_\_\_\_\_  
Total Depth: 1004 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at: 23 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from: surface  
feet depth to: 23 w/ 4 sx cmt.

Drilling Fluid Management Plan Alt II NUR 1-26-10  
(Data must be collected from the Reserve Pit)  
Chloride content: \_\_\_\_\_ ppm Fluid volume: \_\_\_\_\_ bbls  
Dewatering method used: \_\_\_\_\_  
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: Ron McPherson  
Title: Owner Date: 07/27/09  
Subscribed and sworn to before me this 27th day of July,  
2009.  
Notary Public: Nancy McPherson  
Date Commission Expires: January 15, 2012

KCC Office Use ONLY  
 Letter of Confidentially Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
\_\_\_\_ Geologist Report Received  
\_\_\_\_ UIC Distribution  
KANSAS CORPORATION COMMISSION

NANCY MCPHERSON  
Notary Public - State of Kansas  
My Comm Expires 1/15/2012

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Operator Name: McPherson Drilling Lease Name: McPherson Well #: 11  
 Sec. 13 Twp. 31 S. R. 16  East  West County: MONTGOMERY

**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>CORNISH WIRELINE SERVICES, INC.</b> See attached log w/original correspondence	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum SEE ATTACHED COPY OF DRILLERS LOG WITH ORIGINAL CORRESPONDENCE
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CASING RECORD <input checked="" 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	11'	7"	20	23	Portland	4	
Long String	5 3/4"	2 7/8"	6.9	1004	See attached	Consolidated	Invoice

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
1	886'-984'	See Attached Consolidated Invoice	
1	915'-924'		

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
-----------------------------------------------------------	---------------------------------------------------------------------

Date of First, Resumed Production, SWD or Enhr. <b>12/08/08</b>	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. <b>4</b> Gas Mcf _____ Water Bbls. <b>2</b> Gas-Oil Ratio _____ Gravity _____

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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**McPherson Drilling LLC Drillers Log**

<b>Rig Number:</b> 2	<b>S. 13</b>	<b>T. 31</b>	<b>R. 16E</b>
<b>API No.</b> 15- 125-31796	<b>County:</b> MG		
Elev. 908	<b>Location:</b> NW SW NE SW		

<b>Operator:</b> MCPHERSON DRILLING LLC
<b>Address:</b> 6032 CR 4900 CHERRYVALE KS 67335
<b>Well No:</b> #11 <b>Lease Name:</b> MCPHERSON
<b>Footage Location:</b> 1815 ft. from the South Line 3795 ft. from the East Line
<b>Drilling Contractor:</b> McPherson Drilling LLC
<b>Spud date:</b> .11/26/2008 <b>Geologist:</b>
<b>Date Completed:</b> .12/01/2008 <b>Total Depth:</b> 1004

<b>Gas Tests:</b>	
	MCF
	MCF
	MCF
	MCF
	MCF
	MCF
	MCF
	MCF
	MCF
	MCF
<b>Comments:</b>	
Start injecting @	373

<b>Casing Record</b>			<b>Rig Time:</b>	
	<b>Surface</b>	<b>Production</b>		
<b>Size Hole:</b>	11"	5 3/4"		
<b>Size Casing:</b>	<del>7"</del>			
<b>Weight:</b>	20#			
<b>Setting Depth:</b>	23'	MCPHERSON	<b>Driller:</b>	NICK HILYARD
<b>Type Cement:</b>	Portland			
<b>Sacks:</b>	4	MCPHERSON		

<b>Well Log</b>									
<b>Formation</b>	<b>Top</b>	<b>Btm.</b>	<b>Formation</b>	<b>Top</b>	<b>Btm.</b>	<b>Formation</b>	<b>Top</b>	<b>Btm.</b>	
soil	0	3	sandy shale	861	879				
sand	3	9	sandy shale	879	884				
shale	9	54	oil smell	884	891				
lime	54	66	shale	891	911				
shale	66	187	coal	911	912				
lime	187	237	sand	912	914				
shale	237	334	oil smell	914	929				
lime	334	354	shale	929	1004				
shale	354	461							
lime	461	480							
shale	480	613							
pink lime	613	625							
black shale	625	629							
shale	629	691							
oswego	691	723							
summit	723	734							
lime	734	755							
shale	755	763							
lime	763	769							
shale	769	843							
sand	843	848							
coal	848	850							
shale	850	852							
sand	852	861							

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**MAR 11 2009**  
**KCC WICHITA**



**CONSOLIDATED**  
Oil Well Services, LLC

**ENTERED**

TICKET NUMBER 20475  
LOCATION Eureka  
FOREMAN Kevin McCoy

PO Box 884, Chanute, KS 66720  
620-431-9210 or 800-467-8676

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY	
12-2-08	5337	McPherson # 11				ME	
CUSTOMER McPherson Drilling LLC			TRUCK #	DRIVER	TRUCK #	DRIVER	
MAILING ADDRESS P.O. Box 129				445	Justin		
CITY Sycamore				515	Jerrid		
STATE KS							
ZIP CODE 67363							

JOB TYPE Longstring HOLE SIZE 5 3/4 HOLE DEPTH 1020' CASING SIZE & WEIGHT \_\_\_\_\_  
 CASING DEPTH \_\_\_\_\_ DRILL PIPE \_\_\_\_\_ TUBING 2 7/8 Set @ 1118' OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14.6" SLURRY VOL 33 BBL WATER gal/sk 5-6 CEMENT LEFT in CASING 0'  
 DISPLACEMENT 5.9 BBL DISPLACEMENT PSI 500 MAX PSI 1000 shut in RATE \_\_\_\_\_

REMARKS: Safety Meeting: Rig up to 2 7/8 Tubing. Break Circulation w/ 10 BBL Fresh water. Pump 3 sks Gel flush, 5 BBL water spacer, 2 BBL Dye water. Mixed 150 sks Pozmix Cement w/ 2% Gel, 1% CaCl2 @ 14.6"/gal. Shut down. wash out Pump & Lines. Pump 2 Plugs. Displace w/ 5.9 BBL fresh water. Final Pumping Pressure 500 PSI. Pump Plug to 1000 PSI. Shut Tubing in @ 1000 PSI. Good Cement Returns to Surface. Job Complete. Rig down.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	925.00	925.00
5406	0	MILEAGE IN Field	0	0
1131	150 SKS	60/40 Pozmix Cement	11.35	1702.50
1118 A	250 *	Gel 2%	.17 *	42.50
1102	125 *	CaCl2 1%	.75 *	93.75
5407	6.45 TONS	Ton Mileage BULK TRUCK	Mile	315.00
1118 A	150 *	Gel Flush	.17 *	25.50
4402	2	2 7/8 Top Rubber Plugs	23.00	46.00
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			MAR 11 2009	
			KCC WICHITA	
			Sub Total	2150.25
			SALES TAX 5.3%	101.24
			ESTIMATED TOTAL	3251.49

Kevin 3737

THANK YOU

087843

AUTHORIZATION Witnessed By Andy

TITLE McPherson Co. Rep.

DATE \_\_\_\_\_

# CORNISH WIRELINE SERVICES, INC.

P.O. DRAWER H • CHANUTE, KANSAS 66720

620-431-9308

# INVOICE

**SOLD TO:** McPHERSON DRILLING  
P.O. BOX 129  
SYCAMORE, KS 67363

Date of Invoice 12-15-08

Invoice # 14537

PLEASE RETURN ONE COPY OF  
INVOICE WITH PAYMENT.

DATE OF SERVICE	TYPE OF SERVICE	AMOUNT
	McPHERSON NO. 11 MONTGOMERY COUNTY, KANSAS	
12-5-08	GAMMA RAY/NEUTRON LOG	\$ 400.00
12-8-08	TRIP CHARGE (COULD NOT GET DOWN)	250.00
12-11-08	PERFORATE WITH 1-9/16" DML-RTG 9 SHOTS 886'-894' 10 SHOTS 915'-924' 19 1-9/16" DML-RTG SHOTS AT \$24.00 EACH 1 ADDITIONAL 1-9/16" DML-RTG GUN MAST TRUCK	580.00  456.00 320.00 75.00
	AMOUNT DUE THIS INVOICE	\$2081.00
<b>THANK YOU. WE APPRECIATE YOUR BUSINESS!!</b>		
TERMS: All invoices are due in full 30 days after invoice date. A FINANCE CHARGE of 1 <sup>3</sup> / <sub>4</sub> % (21% per annum) will be assessed after 30 days.		

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