

CONFIDENTIAL

ORIGINAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

KW  
Meyers  
7/25/08

7/10/09

Operator: License # 6569  
Name: Carmen Schmitt Inc.  
Address: PO Box 47  
City/State/Zip: Great Bend, KS 67530  
Purchaser: \_\_\_\_\_  
Operator Contact Person: Jacob Porter  
Phone: (620) 793-5100  
Contractor: Name: Mallard JV, Inc.  
License: 4958  
Wellsite Geologist: Jacob Porter

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  Temp. Abd.  
 Gas  ENHR  SIGW  Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows: KCC  
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. \_\_\_\_\_

6/10/08 6/20/08 6/20/08  
Spud Date or 6/10/08 Date Reached TD 6/20/08 Completion Date or  
Recompletion Date 6/20/08 Recompletion Date

API No. 15 - 101-22106-0000  
County: Lane  
NW NW NE SE Sec. 6 Twp. 19s S. R. 29w  East  West  
2415 fsl 2470 feet from S / N (circle one) Line of Section  
1185 fsl 1128 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW

Lease Name: Calvin Well #: 1  
Field Name: WC

Producing Formation: LKC, Marmaton, Pawnee, Fort Scott, Cherokee  
Elevation: Ground: 2842' Kelly Bushing: 2847'  
Total Depth: 4669' Plug Back Total Depth: 4550'

Amount of Surface Pipe Set and Cemented at 219' Feet  
Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set 2232' Feet  
If Alternate II completion, cement circulated from 2232'  
feet depth to surface w/ 210 sx cmt.

Drilling Fluid Management Plan AH II NH 8-12-08  
(Data must be collected from the Reserve Pit)

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: Jacob Porter  
Title: Operations Manager Date: 7/10/08

Subscribed and sworn to before me this 10<sup>th</sup> day of July  
20 08

Notary Public: Elaine Meyer  
Date Commission Expires: 12-13-2011

NOTARY PUBLIC - State of Kansas  
ELAINE MEYER  
My Appt. Exp. 12-13-2011

**KCC Office Use ONLY**  
 Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
**RECEIVED**  
KANSAS CORPORATION COMMISSION  
**JUL 11 2008**

CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Carmen Schmitt Inc. Lease Name: Calvin Well #: 1  
 Sec. 6 Twp. 19s S. R. 29w  East  West County: Lane

**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 <i>(Attach Additional Sheets)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Heebner	3913' -1066'
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Lansing	3956' -1109'
List All E. Logs Run:		Base KC	4315' -1468'
Dual Compensated Porosity		Marmaton	4323' -1476'
Dual Induction		Pawnee	4436' -1589'
Microlog		Fort Scott	4484' -1637'
		Cherokee	4508' -1661'
		Mississippian	4574' -1727'

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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	12.25"	8 5/8"	23#	219'	common	175	3% CC, 2% gel
Production	7 7/8"	5 1/2"	14#	4665'	ea2	200	floseal, calseal, cfr, salt

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	perforate, treat, and set plug over	300 gal 15% mca	4598-4602'
2	perforate, treat, retreat, and produce	750 gal 15% mca; 1000 gal 15% ne; also 4502-06' and 4485-88'	4520-26'
2	perforate, treat, and produce	750 gal 15% mud acid; also 4404-09' and 4384-90'	4412-17'
2	perforate, treat, and produce	750 gal 15% mud acid	4286-88', 4276-80'
2	perforate, treat, and produce	500 gal 15% mud acid	4141-48'

TUBING RECORD		Size Set At	Packer At	Liner Run
2 7/8"		~4505'		<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.	Producing Method			
7/4/08	<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
	182		7	

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: \_\_\_\_\_

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CONSERVATION DIV  
 WICHITA, KS

JOB LOG

SWIFT Services, Inc.

DATE 6-24-08

CUSTOMER CARMELO SCHMIDT WELL NO. # 1 LEASE CALVEN JOB TYPE CEMENT PORT COLLAR TICKET NO. 14535

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL/GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1000							ON LOCATION
								TUBING - 2 7/8 CASING - 5 1/2 PORT COLLAR = 2190'
	1255				✓		1000	PSI TEST CASING - HELD
	1230	3 1/2	2	✓		300		OPEN PORT COLLAR - ZWT RATE
	1235	4 1/2	117	✓		400		MIX CEMENT 210 SLS SMA 1/4" SK FLOCCS
	1305	4	12	✓		550		DISPLACE CEMENT
	1315			✓		1000		CLOSE PORT COLLAR - PSI TEST - HELD
								CIRCULATE 15 SLS CEMENT TO POT
	1325	4	25	✓		500		RUN 4 JTS - CIRCULATE CLEAN
								WASH TRUCK
								PULL TOOL
	1400							JOB COMPLETE

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THANK YOU  
WAYNE, BRETT, DAVE

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WICHITA, KS



**JOB LOG**

**SWIFT Services, Inc.**

DATE 6-20-08

CUSTOMER **CARMEJ SCHMIDT** WELL NO. **1** LEASE **CALVIN** JOB TYPE **5 1/2" LONGSTRJG** TICKET NO. **14531**

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL/GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1730							ON LOCATION
	1800							START 5 1/2" CASING IN WELL
								TD- 4670' SETC 4665'
								TP- 4668' 5 1/2" # 14
								SJ- 42'
								CSTRADERS- 3, 7, 11, 13, 15, 21, 57, 61
								CMT BSKTS- 1, 5, 9, 59
								PORT COLLAR = 2190' TOPT # 59
	2000							DROPBALL - CALCULATE ROTATE
	2125	7	12			500		PUMP 500 GAL MUD FLUSH "
	2127	7	20			500		PUMP 20 BBLs KCL-FLUSH "
	2135		4-2					PLUG RH- MH 15 SKS - 10 SKD
	2140	5	42			350		MIX COMPT 175 SKS EA-2 = 15.5 PPG "
	2152							WASH OUT PUMP + LOGS
	2154							RELEASE LATCH DOWN PLUG
	2155	7	0					DISPLACE PLUG (1ST TANK KCL/H2O) "
		7	102			850		SHUT OFF ROTATE
	2210	6 1/2	112.9			1500		PLUG DOWN - PSE UP LATCH IN PLUG
	2212					OK		RELEASE PSE- HELD
								WASH TRUCK
	2300							JOB COMPLETE

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THANK YOU  
WAKE, BRETT, DAVE