

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

7/28/10
Form ACO-1
October 2008
Form Must Be Typed
ORIGINAL

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 6569
Name: Carmen Schmitt Inc.
Address 1: P.O. Box 47
Address 2: 915 Harrison
City: Great Bend State: KS Zip: 67530 + 0047
Contact Person: Carmen Schmitt
Phone: (620) 793-5100
CONTRACTOR: License # 4958
Name: Mallard JV, Inc.
Wellsite Geologist: Thomas J. Funk
Purchaser: N.C.R.A.

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW SIO
 Gas ENHR SIGW
 CM (Coal Bed Methane) Temp. Abs.
 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.: _____
Spud Date or Recompletion Date: 4/17/09 Date Reached TD: 4/16/09 FH Completion Date or Recompletion Date: 5/7/09 FH

API No. 15 - 101-22164-0000
Spot Description: 2310' FNL, 1720' FWL
70°E SW SE NW Sec. 6 Twp. 19 S. R. 29 East West
2310 Feet from North / South Line of Section
1720 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Lane
Lease Name: Marlene Well #: 1
Field Name: _____
Producing Formation: Kansas City
Elevation: Ground: 2845' Kelly Bushing: 2850'
Total Depth: 4672' Plug Back Total Depth: 4624'
Amount of Surface Pipe Set and Cemented at: 219 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: 2214 Feet
If Alternate II completion, cement circulated from: 2214'
feet depth to: surface w/ 200 sx cmt.

Drilling Fluid Management Plan AH 7/19/10 3009
(Data must be collected from the Reserve Pit)
Chloride content: 8900 ppm Fluid volume: 900 bbls
Dewatering method used: Evaporate
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: Carmen Schmitt
Title: Operations Manager Date: 7-28-09
Subscribed and sworn to before me this 28 day of July
09
Notary Public: Elaine Meyer
Date Commission Expires: 12-13-2011

KCC Office Use ONLY
 Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
RECEIVED
OCT 23 2009

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

KCC WICHITA

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OCT 23 2009

Side Two

Operator Name: Carmen Schmitt Inc. Lease Name: Marlene Well #: 1
 Sec. 6 Twp. 19 S. R. 29 East West County: Lane **KCC WICHITA**

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 checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	2164	+ 686
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Heebner Shale	3909	-1059
List All E. Logs Run:	CONFIDENTIAL	Lansing	3950	4450 - 1100
Dual Induction, Neutron Porosity, Microresistivity, Cement Bond	JUL 26 2009	Base Kansas City	4309	-1559
	KCC	Fort Scott	4577	-1627
		Cherokee Shale	4503	-1653
		Mississippian	4565	-1715

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	12.25"	8.625"	23	219	Common	150	3% c.c., 2% gel
Production	7.875"	5.50"	14	4672	STD EA-2	200	5% salt, 5% calseal

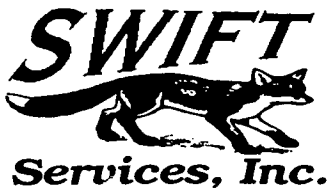
ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input checked="" type="checkbox"/> Plug Off Zone	4147'-4164'	Common	150	

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	4147-4164	30 bwph, squeezed 150 sx	4147-4164
2	4190'-4192'; 4280'-4290'	1000 gal 15% acid	4190-4290
2	4325'-4330'; 4384'-4388'; 4460'-4463'	750 gal 15% acid	4325-4463
2	4479'-4482'; 4515'-4517'	500 gal 15%	4479-4517
2	4592'-4598'	CIBP 4560' & 4470', Retrievable BP@4310'	4310

TUBING RECORD:	Size: <u>2.375"</u>	Set At: <u>4300</u>	Packer At:	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. <u>May 12, 2009</u>	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. <u>57</u>	Gas Mcf <u>0</u>	Water Bbls. <u>0</u>	Gas-Oil Ratio <u>0</u> Gravity <u>35</u>

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 checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>Kansas City 4190'-4290'</u>
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Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202



CHARGE TO: CARMEN SCHMITT
 ADDRESS:
 CITY, STATE, ZIP CODE:

TICKET No 16408

PAGE 1 OF 2

SERVICE LOCATIONS 1. <u>HAYS</u>	WELL/PROJECT NO. <u>1</u>	LEASE <u>MARLENE</u>	COUNTY/PARISH <u>LANE</u>	STATE <u>KS</u>	CITY	DATE <u>04-16-09</u>	OWNER
2. <u>NESS</u>	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR	RIG NAME/NO. <u>MALLARD DRIS</u>	SHIPPED VIA <u>C.T</u>	DELIVERED TO <u>6w, 3s, HW, Sinto DIGHTON</u>	ORDER NO.	
3.	WELL TYPE <u>OIL</u>	WELL CATEGORY <u>DEVELOP</u>	JOB PURPOSE <u>LONGSTRIM</u>	WELL PERMIT NO. <u>15-101-22164</u>	WELL LOCATION <u>S6.719.R29</u>		
4.	REFERRAL LOCATION	INVOICE INSTRUCTIONS					

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE		AMOUNT
		LOC	ACCT	DF		QTY.	U/M	QTY.	U/M	
575		/			MILEAGE #112	40	mi		5 00	200 00
578		/			Pump SERVICE	1	EA		1400 00	1400 00
221		/			LIQUID MCL	2	KBAL		25 00	50 00
281		/			MUD FLUSH	500	GAZ		1 00	500 00
280		/			D AIR	2	GAZ		35 00	70 00
402		/			CENTRALIZER	12	EA	5 1/2 in	55 00	660 00
403		/			COT BASKET	3	EA	5 1/2 in	180 00	540 00
404		/			POLY COLLAR	1	EA	5 1/2 in	1900 00	1900 00
406		/			LATCH DOWN RIG & Baffle	1	EA	5 1/2 in	225 00	225 00
407		/			INSERT FLOAT SHADE 4" AUTO FILL	1	EA	5 1/2 in	275 00	275 00
19		/			ROTATING HEAD RENTAL	1	EA	5 1/2 in	150 00	150 00

KANSAS CORPORATION COMMISSION
 JUL 31 2009
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LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

X
 DATE SIGNED 04-16-09 TIME SIGNED 0030 A.M. P.M.

CONFIDENTIAL
 JUL 2 2009

REMIT PAYMENT TO:
SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

SURVEY	AGREE	UN-DECIDED	DIS-AGREE		AMOUNT
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				Pg. 1 PAGE TOTAL	5970 00
WE UNDERSTOOD AND MET YOUR NEEDS?				Pg. 2	3787 88
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				sub TOTAL	9,757 88
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				Lane TAX 5.3%	394 37
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO				TOTAL	10,152 25
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND					

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

SWIFT OPERATOR DAVE ABH APPROVAL

Thank You!



PO Box 466
Ness City, KS 67560
Off: 785-798-2300

TICKET CONTINUATION

TICKET No. 16408

CUSTOMER CARMEN SCHMITT WELL 1, MARLENE DATE 04-16-09 PAGE 2 OF 2

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	QTY.		U/M		UNIT PRICE		AMOUNT		
		LOC	ACCT	DF			QTY.	U/M	QTY.	U/M					
325		2				STD EA-2	200	SK			11	00	2200	00	
276		2				FEOCEL	50	LB			1	50	75	00	
283		2				SALT	1000	LB			15		150	00	
284		2				CAUSEAL	9	SK			30	00	270	00	
285		2				CPR-1	94	LB			4	00	376	00	
		2				SERVICE CHG CMT	200	SK			1	50	300	00	
583		2				DRAYAGE	416.88	Tm			1	00	416	88	
CONFIDENTIAL 2007 & 2008 KBO						CANSIS CORPORATION COMMISSION JUL 31 2009 RECEIVED									
						SERVICE CHARGE		CUBIC FEET							
		MILEAGE CHARGE		TOTAL WEIGHT		LOADED MILES		TON MILES							

CONTINUATION TOTAL 3,787.88

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 0010

Date	Sec.	Twp.	Range	County	State	On Location	Finish
Lease		Well No.		Location			
Contractor				Owner			
Type Job				To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.			
Hole Size		T.D.		Charge To			
Csg.		Depth		To XXXXXXXXXX <i>Schmitt</i>			
Tbg. Size		Depth		Street			
Drill Pipe		Depth		City		State	
Tool				The above was done to satisfaction and supervision of owner agent or contractor.			
Cement Left in Csg.		Shoe Joint		CEMENT			
Press Max.		Minimum		Amount Ordered			
Meas Line		Displace		Common		150 @ 10.00	
Perf.				Poz. Mix		1500.00	
EQUIPMENT				Gel. 3 @ 17.00			
Pumptrk	No.	Cementer		Calcium		5 @ 42.00	
		Helper		Mills		5 @ 42.00	
Bulktrk	No.	Driver		Salt			
		Driver		Flowseal		JUL 31 2009	
Bulktrk	No.	Driver					
		Driver					
JOB SERVICES & REMARKS							
Pumptrk Charge		SFC		400.00			
Mileage		41 @ 6.00		246.00			
Footage							
		Total		646.00		Handling 155 @ 1.75	
Remarks:				Mileage		63 x 1.58 Spec. x 41 miles	
				Pump Truck Charge		646.00	
FLOAT EQUIPMENT							
				Guide Shoe			
				Centralizer			
				Baskets			
				AFU Inserts		69.00	
				Rotating Head			
				Squeez Mainfold			
						Tax 77.59	
						Discount (654.00)	
						Total Charge 2694.33	
X Signature							

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Quality Oilwell Cementing

JOB LOG

SWIFT Services, Inc.

DATE 04-16-09 PAGE NO. 7

CUSTOMER CARMEN SCHMITT WELL NO. 1 LEASE MARLENE JOB TYPE LONGSTRING TICKET NO. 16408

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0030							ONLOCATION, LAYING DOWN DP CMT: 200 SWS EA-2, SODIUM BRUSH, 2 HCL RID 4675, SET PIPE 4672, SJ 41.13, TAPSET 4631 5 1/2" 14" Post Column on top #59, 2214 FT CMT 46, 7, 9, 10, 11, 12, 13, 14, 15, 61, 63, DRAGERS 2, 8, 59
	0205							START CS4 EFFICATED BY
	0355							TAL BITTEM - DRIP BALL
	0400							BLEND CIRC. & ROTATE PIPE
	0500							PLUS RH, MH 30, 20
	0505	5.5	0				200	START MUD FLUSH
			12					" HCL "
			32					END
			0					START CMT 150
			40					END
								DRIP PLUS, WASHOUT PL
	0520	5.5	0				200	START DISP
			74				200	CAT ON BOTTEM
			90				300	CORPORATION COMMISSION
			95				600	JUL 31 2009
			100				700	RECEIVED
			105				800	
	0540	4.5	112.9				1400	LAND PLUG RELEASE - DRY
	0630							JOB COMPLETE THANK YOU! DAVE, JOE & B, DAVE H

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CHARGE TO:
CARMEN SCHMIDT
 ADDRESS
 CITY, STATE, ZIP CODE

TICKET
 No 16185

PAGE 1 OF 1

SERVICE LOCATIONS 1. NESS City, KS	WELL/PROJECT NO. # 41	LEASE MARLENE	COUNTY/PARISH LANE	STATE KS	CITY	DATE 4-24-09	OWNER SAME
2.	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR DS-W	RIG NAME/NO.	SHIPPED VIA CT	DELIVERED TO LOCATION	ORDER NO.	
3.	WELL TYPE OIL	WELL CATEGORY DEVELOPMENT	JOB PURPOSE CONST PORT COLLAR	WELL PERMIT NO.	WELL LOCATION DIXON, KS - 6W, 2S, 1/2E, N		
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575		1			MILEAGE # 110	40		ME		5.00	200.00
576D		1			PUMP CHARGE	1		JOB	2213	1100.00	1100.00
105		1			PORT COLLAR OPENING TOOL	1		JOB		300.00	300.00
330		1			SWIFT MULTI-DENSITY STAGNATED	200		SKS		14.00	2800.00
276		1			FLOCELE	56		LBS		1.50	84.00
290		1			D-ADR	2		GAL		35.00	70.00
581		1			SERUIZE CHARGE CONST	225		SKS		1.50	337.50
583		1			DRAVAGE	22326		LBS	446.52	1.00	446.52

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 KANSAS CORPORATION COMPANY
 JUL 31 2009
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MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

X *Carmen Schmidt*
 DATE SIGNED **4-24-09** TIME SIGNED **1:30** A.M. P.M.

REMIT PAYMENT TO:

SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				5338.02
WE UNDERSTOOD AND MET YOUR NEEDS?				
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES <input type="checkbox"/> NO			
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND				
				TOTAL
				5510.48

JOB LOG

SWIFT Services, Inc.

DATE **4-24-09** PAGE NO. **1**

CUSTOMER
CARMEN SCHMETT

WELL NO. **# 1**

LEASE **MARLENE**

JOB TYPE
CEMENT PORT COLLAR

TICKET NO.
16185

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL/GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1300							ON LOCATION
								TUBING - 2 3/8 CASING - 5 1/2" PORT COLLAR = 2213
	1315				✓		1000	PSE TEST CASING - HELD
	1320	3 1/2	2	✓		500		OPEN PORT COLLAR - 221 RATE
	1325	4 1/4	112	✓		550		MIX CEMENT 200 SKS SMD 1/4" SK FLOCELE
	1350	4	7 1/2	✓		750		DISPARE CEMENT
	1400			✓		1000		CLOSE PORT COLLAR - PSE TEST - HELD CALCULATED 20 SKS CEMENT TO PRT
	1410	4	25	✓		500		RUN 4 JTS - CALCULATE CLEAN
								WASH TRUCK
								PULL TOOL
	1500							JOB COMPLETE

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THANK YOU
WAYNE, BRETT, SCOTT