

CONFIDENTIAL

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

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APR 11 2006

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

KCC WICHITA

Operator: License # 9855
Name: Grand Mesa Operating Company
Address: 200 E. First St., Ste 307
City/State/Zip: Wichita, KS 67202
Purchaser: _____
Operator Contact Person: Ronald N. Sinclair
Phone: (316) 265-3000
Contractor: Name: Mallard JV, Inc.
License: 4958
Wellsite Geologist: Pat Deenihan

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. _____

01/28/06 02/06/06 03/31/06
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 135-24447-00-00
County: Ness
SW NE NE SE Sec. 18 Twp. 19 S. R. 23 East West
2,075 feet from S N (circle one) Line of Section
530 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Rothe Well #: 2-18
Field Name: Wildcat

Producing Formation: _____
Elevation: Ground: 2262' Kelly Bushing: 2267'
Total Depth: 4953' Plug Back Total Depth: 4806'
Amount of Surface Pipe Set and Cemented at 5jts @ 217' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 1518' Feet
If Alternate II completion, cement circulated from 1518'
feet depth to Surface w/ 240 sx cmt.

Drilling Fluid Management Plan Att # DW 11-408
(Data must be collected from the Reserve Pit)

Chloride content 3,000 ppm Fluid volume 6,800 bbls
Dewatering method used Evaporation & Backfill

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: Ronald N. Sinclair **RONALD N. SINCLAIR**
Title: President Date: April 10, 2006

Subscribed and sworn to before me this 10th day of April

20 06
Notary Public: Phyllis E. Brewer **PHYLLIS E. BREWER**

Date Commission Expires: 7-21-07

PHYLLIS E. BREWER
Notary Public - State of Kansas
My Appt. Expires 7-21-07

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

Operator Name: Grand Mesa Operating Company Lease Name: Rothe Well #: 2-18
 Sec. 18 Twp. 19 S. R. 23 East West County: Ness

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 (Attach Additional Sheets)	<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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Stone Corral	1503	+ 764
Electric Log Run (Submit Copy)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Heebner	3677	-1410
List All E. Logs Run:		Lansing	3720	-1453
		B/KC	4064	-1797
		Pawnee	4147	-1880
		Ft. Scott	4233	-1966
		Cherokee Sd	4307	-2040
		Mississippian	4343	-2076
		Gilmore City	4504	-2237
		LTD	4585	

DI Log, Comp Den/Neu. PE Log, Micro Log, Sonic Log

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 1/4"	8 5/8"	23#	217'	Common	160SX	3% CC, 2% Gel
Production	7 7/8"	5 1/2"	14#	4815'	SMD	100SX	
					EA-2	100SX	

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 <input checked="" type="checkbox"/> Protect fresh water	0-1518'	SMD	240SX	1/4# SX Flocele

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

TUBING RECORD		Size 2 7/8	Set At 4790'	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. Upon Approval			Producing Method <input type="checkbox"/> Flowing <input 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

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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ALLIED CEMENTING CO., INC. 24724

Federal Tax I.D.# 2-1279307

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
New City

DATE <u>1-28-06</u>	SEC. <u>18</u>	TWP. <u>19</u>	RANGE <u>23</u>	CALLED OUT <u>6:00 PM</u>	ON LOCATION <u>9:15 PM</u>	JOB START <u>11:00 AM</u>	JOB FINISH <u>11:30 PM</u>
LEASE <u>Rothe</u>	WELL # <u>2-18</u>	LOCATION <u>New City 3 1/2 S W/3</u>				COUNTY <u>New</u>	STATE <u>Ks</u>
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Melland
 TYPE OF JOB Surface
 HOLE SIZE 12 1/4" T.D. 212'
 CASING SIZE 8 5/8" DEPTH 212'
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG. 15'
 PERFS.
 DISPLACEMENT 12 3/4 bbls

OWNER Same
 CEMENT
 AMOUNT ORDERED 160 cu Common
370 cc 270 Mel

EQUIPMENT
 PUMP TRUCK CEMENTER Tom O
 # 224 HELPER Tom W
 BULK TRUCK
 # 260 DRIVER Dick H
 BULK TRUCK
 # DRIVER

COMMON	<u>160 cu</u>	@	<u>8.70</u>	<u>1392.00</u>
POZMIX		@		
GEL	<u>3 cu</u>	@	<u>14.00</u>	<u>42.00</u>
CHLORIDE	<u>5 cu</u>	@	<u>38.00</u>	<u>190.00</u>
ASC		@		
HANDLING	<u>168 cu</u>	@	<u>1.60</u>	<u>268.80</u>
MILEAGE	<u>168 mi</u>	@	<u>1.00</u>	<u>168.00</u>
TOTAL				<u>2072.80</u>

REMARKS:

Ran 212' of 8 5/8 cu. Broke circulation.
Mixed 160 cu Common 370 cc 270 Mel.
Released Plug. Replaced with fresh
H₂O
Cement did circulate

SERVICE

DEPTH OF JOB	<u>212'</u>		
PUMP TRUCK CHARGE			<u>670.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>4</u>	@	<u>5.00</u> <u>20.00</u>
MANIFOLD		@	

CHARGE TO: Grand Mesa Operating
 STREET _____
 CITY _____ STATE _____ ZIP _____

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TOTAL 690.00

KCC WICHITA

PLUG & FLOAT EQUIPMENT

<u>1-8 5/8 wooden plug</u>	@	<u>55.00</u>	<u>55.00</u>
	@		
	@		
	@		
TOTAL <u>55.00</u>			

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____
 TOTAL CHARGE _____
 DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE X Kyle Juergensen

X Kyle Juergensen
 PRINTED NAME

JOB LOG

SWIFT Services, Inc.

DATE 2-6-06 PAGE NO. 1

CUSTOMER GRAND MESA WELL NO. 2-18 LEASE ROTHE JOB TYPE 5 1/2" LONGSTRONG TICKET NO. 9762

CHART NO.	TIME	RATE (BPM)	VOLUME (BBLS)(GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0500							ON LOCATION
	0530							START 5 1/2" CASING IN WELL
								TD-4953 SET 4806
								TP-4816 5 1/2" #1A 14
								ST-10'
								CONDUITS - 1, 2, 3, 4, 5, 6
								CMT BSUS - 78
								PORT COWL e 1518 TOP JT # 78
	0800							RESAK CIRCULATION
	0835				✓		1700	DROP BALL - SET PACKERSHOE
	0835	6	12		✓		550	PUMP 500 GAL MUDFLUSH
	0837	6	20		✓		550	PUMP 20 BBLS KELFLUSH
	0845		4 1/2					PLUG RH - MH
	0850	6	38		✓		450	MIX CMWT - 100 SLS SMA e 12.5 PPG
		5	24		✓		350	100 SLS SA-2 c 15.5 PPG
	0904							WASH OUT PUMP - LINES
	0906							RELEASE LATCH DOWN PLUG
	0908	6 1/2	0		✓			RELEASE PLUG
		6 1/2	116				950	
	0925		117.2				2000	PLUG DOWN - PSE UP LATCH IN PLUG
	0928						OK	RELEASE PSE - HELM
								WASH-UP
	1000							JOB COMPLETE

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THANK YOU
WAYNE DUSTY BRETT

JOB LOG

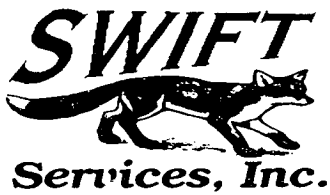
SWIFT Services, Inc.

DATE **3-22-06** PAGE NO. **1**

CUSTOMER **LOWE MESA** WELL NO. **2-18 SWD** LEASE **ROTHE** JOB TYPE **CONV. PORT COLLAR** TICKET NO. **9998**

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL/GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0815							CONV COLLAR
								2 7/8 x 5/8 PORT COLLAR @ 1518'
	0850				✓		1000	PSI TEST - HELD
	0855	3	2	✓		425		OPN PORT COLLAR - 2% RATE
	0900	4	133	✓		500 ^{avg}		MAX 240 SLS SWD CONV 1 1/4" / 5/8" PUMPS
	0930	3	7 1/2	✓		600		DISPLACE CONV
	0940			✓		1000		CLOSE PORT COLLAR - TEST - HELD
	0955	3	25	✓		450		RUN 4 JTS - CALCULATE CLEAN
								CALCULATED 10 SLS CONV TO DET
								WASH UP TRUCK
								PULL TOOL
	1030							JOB COMPLETE
								THANK YOU WAVE, DUST, SHAVE

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CHARGE TO: *Grand Mesa*
 ADDRESS:
 CITY, STATE, ZIP CODE:

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TICKET
 N° 9830

PAGE 1 OF 1

SERVICE LOCATIONS
 1. *Ness City*
 2.
 3.
 4.

WELL/PROJECT NO. *2-18* LEASE *Rothe* COUNTY/PARISH *Ness* STATE *Ks.* CITY DATE *3/31/06* OWNER *Same*

TICKET TYPE SERVICE SALES CONTRACTOR *Fritzier* RIG NAME/NO. SHIPPED VIA *CLT* DELIVERED TO *South Ness City, ks.* ORDER NO.

WELL TYPE *Disposal* WELL CATEGORY *Development* JOB PURPOSE *Acidize Well* WELL PERMIT NO. WELL LOCATION

REFERRAL LOCATION INVOICE INSTRUCTIONS

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE		AMOUNT	
		LOC	ACCT	DF									
<i>500</i>		<i>1</i>			<i>MILEAGE #106</i>	<i>5</i>	<i>mil</i>			<i>4</i>	<i>00</i>	<i>20</i>	<i>00</i>
<i>501</i>		<i>1</i>			<i>Pump Service</i>	<i>1</i>	<i>ea</i>			<i>550</i>	<i>00</i>	<i>550</i>	<i>00</i>
<i>301</i>		<i>1</i>			<i>FE Acid</i>	<i>1000</i>	<i>gal</i>	<i>20</i>	<i>%</i>	<i>1</i>	<i>65</i>	<i>1650</i>	<i>00</i>
<i>235</i>		<i>1</i>			<i>Inhib</i>	<i>2</i>	<i>gal</i>			<i>42</i>	<i>00</i>	<i>84</i>	<i>00</i>
<i>229</i>		<i>1</i>			<i>SWO Soap</i>	<i>4</i>	<i>gal</i>			<i>19</i>	<i>00</i>	<i>76</i>	<i>00</i>

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 *[Signature]*
 DATE SIGNED TIME SIGNED 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	<i>2380</i>	<i>00</i>
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?						
WE UNDERSTOOD AND MET YOUR NEEDS?						
OUR SERVICE WAS PERFORMED WITHOUT DELAY?						
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TAX	<i>5.37%</i>	
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES <input type="checkbox"/> NO			TOTAL	<i>2380</i>	<i>00</i>
<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 *[Signature]* APPROVAL

Thank You!

JOB LOG

SWIFT Services, Inc.

DATE 3/31/06 PAGE NO. 1

CUSTOMER Grand Mesa WELL NO. LEASE Rothe JOB TYPE Acid TICKET NO. 9830

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	10:30							On loc. set up truck
								Treat Thru Bit @ 4815'
								wait on water
	11:00							Start 1000 gal 20% FE Acid
	11:17							Start Flush
	11:20							Acid on Bottom
		5				300		Tubing loaded 5 ^{1/2} " 300psi 13 ^{3/4} " flush
	11:25							Pumped 35 ⁵⁵ ' Flush
								Tubing + Ann on vac.
								Rack up truck
								Job Complete

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Thank you
Boyer & Jensen