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JUN 24 2003

KCC WICHITA

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

Form ACO-1
September 1999
Form Must Be Typed

DRA

ORIGINAL

Operator: License # 5144
Name: Mull Drilling Company, Inc.
Address: P.O. Box 2758
City/State/Zip: Wichita KS 67201-2758
Purchaser: N/A
Operator Contact Person: Mark Shreve
Phone: (316) 264-6368
Contractor: Name: Duke Drilling Co., Inc.
License: 5929
Wellsite Geologist: Roger Martin

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. _____

3/6/03 3/15/03 3/16/03
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 135-24216-0000
County: Ness

SE NW NE NW Sec. 3 Twp. 19 S. R. 24 East West
580 feet from X / N (circle one) Line of Section
1825 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Pavlu Well #: 1-3
Field Name: McDonald East

Producing Formation: N/A
Elevation: Ground: 2325.5' Kelly Bushing: 2335'
Total Depth: 4480' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 221 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan
(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: _____
Title: President/COO Date: 6/23/03

Subscribed and sworn to before me this 23 day of June

2003
Notary Public: TANNIS L. TRITT
Date Commission Expires: March 26, 2007



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

15-135-24216-0000

Side Two

ORIGINAL

Operator Name: Mull Drilling Company, Inc. Lease Name: Pavlu Well #: 1-3
 Sec. 3 Twp. 19 S. R. 24 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 Yes No
(Attach Additional Sheets)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
(Submit Copy)

Log Formation (Top), Depth and Datum Sample
 Name Top Datum
 See Attachment

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List All E. Logs Run:
 ELI: CDL/CNL/PE; DIL; Sonic; Micro

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	# Sacjs Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	23#	221'	Common	150	3% cc 2% gel

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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	
				Depth

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

Date of First, Resumerd Production, SWD or Enhr.	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 Vanted Sold Used on Lease *(If vanted, Submit ACO-18.)* METHOD OF COMPLETION Open Hole Part. Dually Comp. Commingled Other (Specify) _____

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ORIGINAL

ATTACHMENT TO ACO-1
Well Completion Form

Mull Drilling Company, Inc.
Pavlu #1-3
Approx SE NW NE NW 3-19S-24W
Ness County, Kansas
API No. 15-135-24216-0000

<u>FORMATION</u>	<u>DEPTH</u>	<u>SUBSEA</u>
SC/Anhydrite	1595	+ 740
B/SC	1632	+ 703
Heebner	3716	-1381
Lansing	3758	-1423
J Zone Poro	3974	-1639
Stark	3998	-1663
B/KC	4061	-1726
Marmaton	4085	-1750
Pawnee	4183	-1848
Ft Scott	4260	-1925
Cherokee	4284	-1949
B/Penn LS	4329	-1994
Cong Chert & Sand	4336	-2001
Miss Dolo LS-Dolo	4362	-2027
Osage	4440	-2105
LTD	4479	-2144
RTD	4480	-2145



CHARGE TO:
MULL DRILLING CO. INC.

ADDRESS

CITY, STATE, ZIP CODE

TICKET No 5351

PAGE 1 OF 1

1. SERVICE LOCATIONS: **ORIGIN**

2. WELL/PROJECT NO.: 1-3 LEASE: PAVIU COUNTY/PARISH: STATE: KS CITY: DATE: 6-6-03 OWNER:

3. TICKET TYPE: SERVICE SALES CONTRACTOR: ISURE DRILLING "1" RIG NAME/NO.: SHIPPED VIA: DELIVERED TO: ORDER NO. LOCATION

4. WELL TYPE: OIL WELL CATEGORY: RECOMPLET JOB PURPOSE: 8" / 8" SURFACE WELL PERMIT NO.: WELL LOCATION: NESS CITY 2 W. 12. 1 W. 33

REFERRAL LOCATION: INVOICE INSTRUCTIONS:

15-135-24216-0000

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UM		UNIT PRICE	AMOUNT	
		LOC	ACCT	DF								
375		1			MILEAGE " 10"1	3				1.30	12.30	
376		1			PUMP SERVICE	1	308	221	FT	550.00	550.00	
417		1			TOP PLUG	1		3"	8"	60.00	60.00	
325	RECEIVED JUN 24 2003 KCC WICHITA	1			STANDARD CEMENT	150	SKS			7.00	1050.00	
378		1			CALCIUM CHLORIDE	4	SKS			25.00	100.00	
379		1			BESTWELL GEL	3	SKS			11.00	33.00	
581		1			SERVICE CHARGE CEMENT	150	SKS			1.00	150.00	
582		1			MINIMUM DRILLAGE CHARGE	1720	YR	36.8	YR	100.00	100.00	

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: 6-6-03 TIME SIGNED: 2:00 PM 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?				2035.30
WE UNDERSTOOD AND MET YOUR NEEDS?				
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TAX
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO				TOTAL
<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: *[Signature]*

Thank You!

JOB LOG

ORIGINAL

CUSTOMER: *SWIFT SERVICES, INC.* WELL NO.: *1-3* LEASE: *BAKU* JOB TYPE: *25/10*

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL)(GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	2000							NO LOGGING
	2100							START 2 1/2" CALCULATED WELL
								TD - 221 9' 11" 2 1/2" ID
								TD - 221
								19' C.M.W.T. 4.75" I.D. 2 1/2"
	2130							BACK CALCULATION
	2132	57	36.3		✓			MAX C.M.W.T. - 1750 LBS. STANDARD 2 1/2" I.D. 2 1/2" O.D.
	2141							RELEASE PUMP
	2143	56	0		✓			NEEDLE BEING
	2145		12.2					PUMP DOWN
								WIND UP
								CALCULATE 15' C.M.W.T. 2 1/2" ID
	2300							JOB COMPLETE
								TRAIN UP
								WASH OUT TUBING

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MULL DRILLING CO., INC.

June 23, 2003

Kansas Corporation Commission
Oil & Gas Conservation Division
130 S. Market, Room 2078
Wichita, Kansas 67202

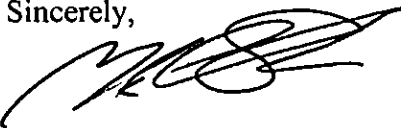
RE: Pavlu #1-3
Approx SE NW NE NW 3-19S-24W
Ness County, Kansas
API: #15-135-24216 - 0000

Ladies/Gentlemen:

On behalf of Mull Drilling Company, Inc., I would like to request that all information on side two of the enclosed Form ACO-1 on the above subject location be held confidential for a period of twelve (12) months.

Should you have any questions regarding the enclosed information, please feel free to contact our office.

Sincerely,



Mark A. Shreve
President/COO

MAS:tt
Enclosures

15-135-24216-0000
ALLIED CEMENTING CO., INC.

6047

Federal Tax I.D.#

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

SERVICE POINT:

ARRIVE 03-15-03

6 02-15-03

NESC City

DATE 03-16-03	SEC. 3	TWP. 17s	RANGE 24w	CALLED OUT 7:15 AM	ON LOCATION 11:00 PM	JOB START 12:15 PM	JOB FINISH 2:12 AM
LEASE FAULT	WELL # 1-3	LOCATION NESC City 2nd 1st 3rd 4th 11/4s			COUNTY NESC	STATE KS	
OLD OR NEW (Circle one)							

CONTRACTOR LUKE LUG #4	OWNER MULL LUG Co. INC
TYPE OF JOB ROTARY PLUG	
HOLE SIZE 7 7/8" T.D. 4430'	CEMENT
CASING SIZE DEPTH	AMOUNT ORDERED 1 Bag 60/40 6% GEL
TUBING SIZE DEPTH	1/4" HO. SEAL SK.
DRILL PIPE 4 1/2" DEPTH 1600' 1st Run	
TOOL DEPTH	
PRES. MAX MINIMUM	COMMON @
MEAS. LINE SHOE JOINT	POZMIX @
CEMENT LEFT IN CSG.	GEL @
PERFS.	CHLORIDE RECEIVED @
DISPLACEMENT	
EQUIPMENT	
PUMP TRUCK CEMENTER <u>BUD</u>	APR 23 2003 @
# 224 HELPER <u>JIM</u>	KCC WICHITA @
BULK TRUCK	HANDLING @
# 341 DRIVER <u>Don D.</u>	MILEAGE @
BULK TRUCK	
# DRIVER	TOTAL

REMARKS:	SERVICE
1st Run 4 1/2" I.D. 14 1600' Min 50% 60/40 GPH	DEPTH OF JOB 1600'
VALVE DAMAGE TO BALANCE 2ND RUN	PUMP TRUCK CHARGE
4 1/2" I.D. AT 200' Min 80% 10/40 GPH	EXTRA FOOTAGE @
VALVE DAMAGE TO BALANCE 3RD RUN	MILEAGE @
4 1/2" I.D. AT 250' Min 40% 60/40 6 1/4"	PLUG 1-DHD @
VALVE DAMAGE TO BALANCE TOP RUN 40'	@
MINIMUM 10% 60/40 6% 1/4"	@
RAT LOSS 15 M.	@
	TOTAL

CHARGE TO: MULL LUG Co. INC.
 STREET P.O. Box 2758
 CITY WICHITA STATE KS ZIP 67201-2758

FLOAT EQUIPMENT

	@
	@
	@
	@
	@

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.

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

SIGNATURE Charles D. Roach PRINTED NAME Charles D. Roach