

ORIGINAL

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

CONFIDENTIAL

Operator: License # 5144
Name: Mull Drilling Company, Inc.
Address: P.O. Box 2758
City/State/Zip: Wichita KS 67201-2758
Purchaser: Link
Operator Contact Person: Mark Shreve
Phone: (316) 264-6366
Contractor: Name: Duke Drilling Co., Inc.
License: 5929
Wellsite Geologist: Bob Schreiber

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. _____
3/27/04 4/4/04 5/1/04
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 135-24270-00-00
County: Ness
 NW NE Sec. 29 Twp. 18 S. R. 24 East West
100 feet from S (N) (circle one) Line of Section
2630 feet from (E) W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) (NE) SE NW SW
Lease Name: KESH Well #: 1-29
Field Name: LTP
Producing Formation: Cherokee Sand
Elevation: Ground: 2317' Kelly Bushing: 2326'
Total Depth: 4560' Plug Back Total Depth: 178'
Amount of Surface Pipe Set and Cemented at 221 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 1630 Feet
If Alternate II completion, cement circulated from 1630'
feet depth to surface _____ w/ 135 _____ sx cmt.
ALT II WITHIN 11-27-06

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content 19,000 ppm Fluid volume 810 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.: _____

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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: 7/8/04
Subscribed and sworn to before me this 8th day of July
20 04
Notary Public: Tannis L. Tritt
Date Commission Expires: 3-26-07

TANNIS L. TRITT
MY 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

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Side Two

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Operator Name: Mull Drilling Company, Inc. Lease Name: KESH Well #: 1-29

Sec. 29 Twp. 18 S. R. 24 [] East [x] 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 [x] Yes [] No (Attach Additional Sheets)

Samples Sent to Geological Survey [x] Yes [] No

Cores Taken [] Yes [x] No

Electric Log Run [x] Yes [] No (Submit Copy)

List All E. Logs Run:

ELI Wireline: CDL/DNL/PE; DIL; MEL; Sonic

[x] Log Formation (Top), Depth and Datum [] Sample

Name Top Datum

See Attachment

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CASING RECORD [] New [] 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 and Percent Additives	Type and Percent Additives
Surface	12 1/4"	8 5/8"	20#	221'	Common	3% cc, 2% gel
Production	7 7/8"	5 1/2"	14#	4541'	EA2	10% salt, 5% cc

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
[] Perforate [x] Protect Casing [] Plug Back TD [x] Plug Off Zone	Surf/1630'	SMDC	135	
	4322'-4340'	Standard/Common	50/25	1% Halad-9

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
4	4336' - 4340' & 4322' - 4332'	1050 gal 7 1/2% MCA (squeezed-see above)	
4	4322' - 4328'	300 gal 7 1/2% MCA + 500 gal MOD-101 + 500 gal 15% 1203 HF acid	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	4350'		[] Yes [x] No

Date of First, Resumerd Production, SWD or Enhr.	Producing Method
5/1/04	[] Flowing [x] Pumping [] Gas Lift [] Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	17	0	0.6		33.9

Disposition of Gas: [] Vented [] Sold [] Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION: [] Open Hole [x] Perf. [] Dually Comp. [] Commingled [] Other (Specify)

Production Interval: _____

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**ATTACHMENT TO ACO-1
Well Completion Form**

**Mull Drilling Company, Inc.
KESH #1-29
NW NW NE 29-18S-24W
Ness County, Kansas
API #: 15-135-24270**

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LOG TOPS

<u>FORMATION</u>	<u>DEPTH</u>	<u>SUBSEA</u>
Anhydrite	1593	+ 733
Topeka	3411	-1085
Heebner	3707	-1381
Lansing	3749	-1423
BKC	4050	-1724
Marmaton	4089	-1763
Pawnee	4170	-1844
Ft. Scott	4248	-1922
Cherokee Sh	4271	-1945
Cherokee Sand	4320	-1994
Miss Chert	4428	-2102
Miss Dolo	4490	-2164
RTD	4560	-2234
LTD	4561	-2235

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SWIFT SERVICES, INC.

PO BOX 466

NESS CITY, 67560-0466

SWI 110

Invoice

DATE	INVOICE #
3/27/04	6391

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BILL TO
Mull Drilling Co. Inc. PO Box 393 Cheyenne Wells, CO 80810

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TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Operator	Job Purpose
Net 30	1-29	Kesh	Ness	Co Tools	Oil	Development	Lenny	Surface

PRICE REFERE...	DESCRIPTION	QTY	UNIT PRICE	AMOUNT
575D	Milage	6	2.50	15.00
576D-P	Pump Charge	1	550.00	550.00
410-8	Top Plug	1	60.00	60.00T
325	Cement	160	7.00	1,120.00T
279	Bentonite Gel	3	11.00	33.00T
278	Calcuim Chloride	5	25.00	125.00T
581D	Service Charge Cement	160	1.00	160.00
582D	Minimum Drayage Charge	1	100.00	100.00
	Subtotal			2,163.00
	Sales Tax		5.30%	70.91

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BY:

Jim How

APR 28 2004

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APR 22 2004

MULL DRILLING CO.
CHEYENNE WELLS, CO.

PAID

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Thank you for your business.

Total

\$2,233.91



CHARGE TO: Well Drilling Co. Inc.
 ADDRESS:
 CITY, STATE, ZIP CODE:
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TICKET No 6713

PAGE 1 OF 1

SERVICE LOCATIONS: 1. NESS CO. KS

WELL/PROJECT NO: 1-29 LEASE: KESH COUNTY/PARISH: NESS STATE: Ks CITY: DATE: 4-16-04 OWNER: SWTC

TICKET TYPE: SERVICE SALES CONTRACTOR: Co. Tools RIG NAME/NO.: SHIPPED VIA: CT DELIVERED TO: Location ORDER NO.:

WELL TYPE: OD WELL CATEGORY: DEVELOPMENT JOB PURPOSE: CONCRETE PUMP COLLAR WELL PERMIT NO.: WELL LOCATION: NESS CO. KS - 40, 12, '04

REFERRAL LOCATION: INVOICE INSTRUCTIONS:

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.	UM	UNIT PRICE	AMOUNT
		LOG	ACCT	OF					
575		1			MILEAGE # 104	10		2500	25000
577		1			PUMP SERVICE	1		75000	75000
288		1			SACK SAWS	11		1100	1100
330		1			SWIFT MULTI-DENSITY STANDARD	135		1000	135000
276		1			FLOCLE	44		90	3960
581		1			SERVICE CHARGE CONCRET	175		100	17500
582		1			MAXIMUM DRAGAGE CHARGE	17384	MS	86.92	10000

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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

DATE SIGNED: 4-16-04 TIME SIGNED: 1200

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?				2450160
WE UNDERSTOOD AND MET YOUR NEEDS?				
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TAX 7423
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES	<input type="checkbox"/> NO		TOTAL 2524183
<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: Wayne Wasow APPROVAL:

Thank You!

05/10/2004 15:24 FAX 1 719 767 8994 MDC-CHEY WELLS CO + MDC-Wichita-Log 001

JOB LOG

SWIFT Services, Inc.

DATE 4-16-04 PAGE NO: 1

CUSTOMER		WELL NO.		LEASE		JOB TYPE		TICKET NO.	
SMALL DRUG CO. 2X		1-29		KESH		CONV. PORT COLUMN - TOOLS		6712 - 6713	
CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS	
				T	G	TUBING	CASING		
	1045							ON LOCATED	
	1100							START TOOLS IN WELL 2 3/8 x 5 1/2 PORT COLUMN @ 1630' RSP @ 2300'	
	1230		75		✓		1000	SET RBP @ 2300' LOAD HOSE - PRETEST - HOLD	
	1315		10		✓			SPOT 1 SK SAND ON RBP - PULL TO LOCATE P.C.	
	1415	3	4		✓		300	LOAD HOSE - OPEN PORT COLUMN - SET RATE	
	1420	4	75		✓		550	MIX CONCRET - 1.55 SG SLURRY	
	1436		5 1/2					DISPLACE CONCRET HOLD - 225 SEC CIRCULATE 10 SKS CONCRET TO ACT	
	1440				✓		1000	CLOSE PORT COLUMN - PRETEST - HOLD	
	1450	3	15		✓		400	RUN 4 LITS CEMENT CLEAN	
	1515							RUN TUBING TO CEMENT SAND OFF RBP	
	1545							CEMENT SAND OFF RBP - FEEL WELL WITH LEASE CORD	
	1615							RELEASE RBP - PULL OUT WELL	
	1700							JOB COMPLETE	

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 WASTE, DUSTY, BULK

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CHARGE TO: **MULL DRILLING Co.**
 ADDRESS: _____
 CITY, STATE, ZIP CODE: **KCC WICHITA**

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TICKET No **6672**

PAGE **1** OF **2**

SERVICE LOCATIONS: **1. NESS CITY, KS**
 WELL/PROJECT NO.: **1-29** LEASE: **KESH** COUNTY/PARISH: **NESS** STATE: **KS** CITY: _____ DATE: **4-6-04** OWNER: **SAME**
 TICKET TYPE: SERVICE SALES CONTRACTOR: **DYKE DRILLING # 4** RIG NAME/NO.: _____ SHIPPED VIA: **CR** DELIVERED: **KCC** ORDER NO.: _____
 WELL TYPE: **OIL** WELL CATEGORY: **DEVELOPMENT** JOB PURPOSE: **5 1/2" Landstruck** WELL PERMITS: _____ WELL LOCATION: **NESS COY - 412, 12 1/2 W**
 REFERRAL LOCATION: _____ INVOICE INSTRUCTIONS: _____

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PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.	U/M	QTY.	U/M	UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575		1			MILEAGE # 104	10	MI			2.50	25.00
578		1			PUMP SERVICE	1	JOB	4561	FT	1200.00	1200.00
280		1			FLOCHECK - 21	1000	GAL			1.50	1500.00
400		1			GUIDE SHOE	1	EA	5/2"		100.00	100.00
402		1			CENTRALIZES	8	EA			44.00	352.00
403		1			CONKIT BASKET	1	EA			125.00	125.00
404		1			POBT COLLAR TOP JT # 86	1	EA	1627	FT	1500.00	1500.00
410		1			TOP PLUG	1	EA			50.00	50.00
413		1			ROD WASH SCREENS	18	EA			30.00	540.00
415		1			INSERT FLOAT COLLAR W/FLLNP	1	EA			225.00	225.00
416		1			BOTTOM PLUG	1	EA			75.00	75.00
442		1			ROTATING HEAD	1	JOB			150.00	150.00

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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

DATE SIGNED: **4-6-04** TIME SIGNED: **0700**
 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	AMOUNT
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				#1	5692.00
WE UNDERSTOOD AND MET YOUR NEEDS?				#2	2977.95
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				TAX	8669.95
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?					377.36
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO				TOTAL	9047.31
<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: **Wayne Wasen**

APPROVAL: _____

Thank You.

05/07/2004 10:08 FAX 1 719 767 8994 MDC-CHEY WELLS CO MDC-Wichita-Log 001



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

TICKET CONTINUATION

TICKET No. 6672

05-07/2004 10:09 FAX 1 719 767 8994 MDC-CHEY WELLS CO → MDC-Wichita-Log 002

CUSTOMER MOLL DRUG Co.	WELL KESH 1-29	DATE 4-6-04	PAGE 2	OF 2
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PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	WELL				UNIT PRICE	AMOUNT
		LOC	ACCT	DR			QTY	UM	QTY	UM		
325		1				STANDARD CEMENT	225	SBS			7.25	1631.25
276		1				FLOCELE	281	lbs			.90	252.90
283		1				SALT	1100	lbs			.15	165.00
284		1				CALCAL	11	SBS			25.00	275.00
280		1				HALAB-1	106	lbs			5.35	566.50
581		1				SERVICE CHARGE					2.00	225.00
582		1									100.00	100.00

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TOTAL WEIGHT 23484
LOADED MILES 10

CUBIC FEET 225
IRON MILES 117.42

CONTINUATION TOTAL 2972.95

JOB LOG

SWIFT Services, Inc.

DATE 4-6-04 PAGE NO. 1

CUSTOMER		WELL NO.		LEASE		JOB TYPE		TICKET NO.	
MULL NO. 6. G.		1-29		KESH		5 1/2" LOGSTOCK		6672	
CHART NO.	TIME	RATE (BPM)	VOLUME (BBL/HR)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS	
				T	C	TUBING	CASING		
	0015								ON LOCATION
	0215								START 5 1/2" CASING IN WELL
									TD - 4561 SET 4545
									TD - 4545 5 1/2 - 14" / FT
									ST - 41.27
									CENTRAL LOGS - 1, 2, 3, 4, 5, 6, 7, 8, 5
									GMT BSCT - PDW 86
									POST CELLAR = 1527 TOP UT # 86
	6590								DRUM BALL LUBRICATE
	0720	6	5			400			PUMP 5 BBL SPACE
	0721	6	24			400			PUMP 1000 GAL FLOCHECK-21
		6	5			400			PUMP 5 BBL SPACE
	0730								RELEASE BOTTOM PLUG (LOAD TOP PLUG)
	0733								PLUG RH - MH (25 SALS)
	0738	4 1/2	48			300			MOX CEMENT (200 LBS)
	0855								WASH OUT PUMP LINES
									RELEASE TOP PLUG
	0858	7	0						DISPLACE PLUG
		6 1/2	108			1050			SHUT OFF SERVICE
	0814	6	109.9			1400			PLUG DOWN
	0815					OK			RELEASE PSD - HEN
									WASH - UP
	0930								JOB COMPLETE

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THANK YOU
WAKIE BERT SHARPE

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