

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  
**CONFIDENTIAL**

**ORIGINAL**

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: Sterling Drilling Company  
License: 5142

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. \_\_\_\_\_

12/3/03	12/12/03	1/10/04
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 185-23210-00-00  
County: Stafford  
E/2 NE SE NW Sec. 23 Twp. 21 S. R. 13  East  West  
1660 feet from S (N) (circle one) Line of Section  
2550 feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE (NW) SW  
Lease Name: Hall "A" Well #: 1-23  
Field Name: Wildcat

Producing Formation: Lansing-Kansas City & Arbuckle  
Elevation: Ground: 1866' Kelly Bushing: 1875'  
Total Depth: 3780' Plug Back Total Depth: 3675' (CIBP)  
Amount of Surface Pipe Set and Cemented at 275 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 28,000 ppm Fluid volume 1,000 bbls  
Dewatering method used Hauled offsite  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: Paul's Oilfield Service, Inc.  
Lease Name: Stargel #2 License No.: 31085  
Quarter \_\_\_\_\_ Sec. 4 Twp. 22 S. R. 12  East  West  
County: Stafford Docket No.: D-21908

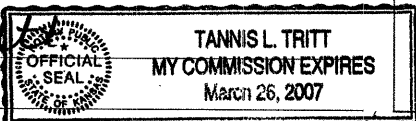
**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information 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: 3/19/04

Subscribed and sworn to before me this 19th day of March, 2004.

Notary Public: Tannis L. Tritt  
Date Commission Expires: 3.26.07



**KCC Office Use ONLY**

Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

✓

X

CONFIDENTIAL

Side Two

ORIGINAL

Operator Name: Mull Drilling Company, Inc. Lease Name: Hall "A" Well #: 1-23
Sec. 23 Twp. 21 S. R. 13 [ ] East [x] West County: Stafford

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:

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

KCC
MAR 19 2004
CONFIDENTIAL

RECEIVED
MAR 22 2004
KCC WICHITA

Table with 8 columns: 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. Rows include Surface (new) and Production(used).

ADDITIONAL CEMENTING / SQUEEZE RECORD 1% FloBlok 210 + .1% DeFoamer +
Table with 5 columns: Purpose, Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives.

PERFORATION RECORD - Bridge Plugs Set/Type
Table with 4 columns: Shots Per Foot, Specify Footage of Each Interval Perforated, Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used), Depth.

TUBING RECORD
Table with 4 columns: Size, Set At, Packer At, Liner Run.
Date of First, Resumerd Production, SWD or Enhr. Producing Method.
Estimated Production Per 24 Hours.

Disposition of Gas METHOD OF COMPLETION Production Interval
[ ] Vented [ ] Sold [ ] Used on Lease [ ] Open Hole [x] Perf. [ ] Dually Comp. [ ] Commingled
(If vented, Submit ACO-18.) [ ] Other (Specify)

CONFIDENTIAL

ORIGINAL

RECEIVED  
MAR 22 2004  
KCC WICHITA

ATTACHMENT TO ACO-1  
Well Completion Form

Mull Drilling Company, Inc.  
Hall "A" #1-23  
E/2 NE SE NW 23-21S-13W  
Stafford County, Kansas  
API #: 15-185-23210

KCC  
MAR 19 2004  
CONFIDENTIAL

LOG TOPS

	<u>FORMATION</u>	<u>DEPTH</u>	<u>SUBSEA</u>
	Stone Corral Anhy	726	+ 1149
	B/SC Anhydrite	746	+ 1129
	Herington	1704	+ 171
	Winfield	1763	+ 112
	Towanda	1827	+ 48
	Ft. Riley	1877	- 2
	Florence	1918	- 43
	Wreford	1999	- 124
	Red Eagle	2298	- 423
	Stotler	2594	- 719
	Tarkio	2654	- 779
	Howard	2804	- 929
	Topeka	2887	- 1012
	Heebner Sh	3164	- 1289
	Toronto	3184	- 1309
	Douglas	3197	- 1322
(Iatan LS)	Brown LM	3288	- 1413
	Lansing "A"	3305	- 1430
	H Zone	3429	- 1554
	I Zone	3446	- 1571
	J Zone	3461	- 1586
	K Zone	3488	- 1613
	B/KC	3525	- 1650
	Marmaton	3535	- 1660
	Viola	3550	- 1675
	Arbuckle	3620	- 1745
	RTD	3780	- 1905
	LTD	3780	- 1905







CONFIDENTIAL

RECEIVED  
MAR 22 2004

KCC WICNITA

KCC  
MAR 19 2004

TREATMENT REPORT ORIGINAL

Field Order # 2410	Station PLATT, KS	Casing 5 1/2	Depth 3775	Customer MULL DRUG CO.	Date 12-13-03
Job CONG STRENG-NW	Formation TD-3780'	Legal Description 23-21-13	Lease No. HALL "A"	Well # 1-23	County STAFFORD
State KS	Country KS	State KS	Country KS	State KS	Country KS

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size 5 1/2	Tubing Size 3 1/2	Depth 3775	Volume 91.1	Max Press 13.7	Oil Connection 1 1/2	Log Depth 3775	Customer Representative JDM
From 12.0 pp9	To 1.8 pp9	From 1.50	To 1.3	From 190 SK. 50/50 P02	To 4% GEL, 2% CC, 5% HCL SET	From 1% FLA-322, 1/10% DEFORMER	To 1% FLA-322, 1/10% DEFORMER
Rate	Press	ISIP	Annulus Pressure	Gas Volume	Total Load	Station Manager AUSTIN	Trainer K. GORDLEY

Time	Casing Pressure	Tubing Pressure	Eble. Pumped	Rate	Service Log
200					ON LOCATION
530					RUN 94 FT. 5/2 CASING-3775'
					RUN BUDE SHO. FLOTT COLLAR
					CENT. - 1-2-3-4-5-8-9-10-11-12
700					SEARCHED ON 1 THRU 5, 9 THRU 12
					TRG BOTTOM, DROP BALL, BREAK CIRC
					ROTATE CASING 35 US
735	250		5	6	CONDUIT DOWN MUD 8.8 FL
	2500				PLUM 5 bbl H2O SPACER, 9.0 PP9
	250		24	6	PSI TEST TO 2500'
	250		5	6	PLUM 24 bbl SUPER FLUSH
					PLUM 5 bbl H2O SPACER
					RELEASE BOTTOM PLUG / LOAD TOP PUG
200			19	6	MIX 60 SK. A-SERU LITE @ 12.0 PP9
200			52	6	MIX 190 SK. 50/50 P02 @ 13.7 PP9
0			0	6	STOP - UNBIL LOWE - RELEASE PLUG
200			60	6	START DISP
700			85	5	LIFT CEMENT
217/300			91	4	SLOW RATE
					PUG DOWN - RELEASE - HOLD
					PUG PH - 15 SK. A-SERU LITE

10244 NE Hiway 61 • P.O. Box 8613 • Pratt, KS 67124-8613 • Phone (620) 672-1201 • Fax (620) 672-5383

100 JOB COMPLETE White - Accounting • Canary - Customer • Pink - Field Office THANKS - KEVIN



K-19 & 281-3N-1E-1/2N-EXCC 73

MAR 19 2004

ORIGINAL



OFFICE NO.  
Date 12-13-03  
Customer ID

Subject to Correction: CONFIDENTIAL  
Lease HALL A  
County STAFFORD

FIELD ORDER 7410  
Well # 1-23  
Legal 23-21-13  
State KS  
Station PRATT, KS

MULL DRILLING CO.  
Depth  
Formation  
Shoe Joint 40'  
Casing 5/2 Casing Depth 3775 TD 3780  
Job Type LONGSTRENG-NW  
Customer Representative  
Treater K. GORDLEY

FE Number  
FO Number  
Materials Received by X Joe Cronk

Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
2204	190 SK	50/50 PORT CEMENT				
2206	75 SK	H SERULITE CEMENT				
2195	225 lb.	FLA-322				
2243	23 lb.	DEFAMER				
2310	320 lb.	CALCIUM CHLORIDE				
2311	950 lb.	CAL SET				
2320	320 lb.	CEMENT GEL				
2304	1000 gal.	SUPERFLUSH II				
2101	10 EA.	5/2 TURBOZZER				
2143	1 EA.	5/2 TOP RUBBER RUL				
2151	1 EA.	5/2 BOTTOM RUBBER RUL				
2191	1 EA.	5/2 GUIDE SHOE				
2221	1 EA.	5/2 APL FRONT COLLAR				
2292	1 EA.	ROTATING SPRACHEN				
2107	765 SK.	CEMENT SERULITE				
2100	45 mile	UNITS MILES				
2104	506 TM	TONS MILES				
2108	1 EA.	EA. PUMP CHARGE				
2201	1 EA.	CEMENT HEAD PUMP				
2202	1 EA.	CASING SWIVEL				
		NET. PRICE		9487.54		

RECEIVED  
MAR 22 2004  
KCC WICHITA

0244 NE Hwy 61 P.O. Box 8613 Pratt, KS 67124-8613 Phone (620) 672-1201 Fax (620) 672-5383 TOTAL