

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: N/A
 Operator Contact Person: Mark Shreve
 Phone: (316) 264-6366
 Contractor: Name: Cheyenne Drilling, Inc.
 License: 5382
 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. _____

<u>10/7/03</u>	<u>10/15/03</u>	<u>10/16/03</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

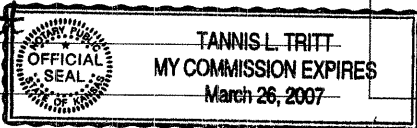
API No. 15 - 203-20136 - 00 - 00
 County: Wichita Approx 95° N & 50° E of
N2 NW SE SW Sec. 1 Twp. 16 S. R. 38 East West
1250 feet from S / N (circle one) Line of Section
1700 feet from E / W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW SW
 Lease Name: Bradford Well #: 1-1
 Field Name: Wildcat
 Producing Formation: N/A
 Elevation: Ground: 3424' Kelly Bushing: 3435'
 Total Depth: 5100' Plug Back Total Depth: N/A
 Amount of Surface Pipe Set and Cemented at 276 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 ALT II PFA N/KM
 (Data must be collected from the Reserve Pit) 2-28-07
 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: 12/2/03
 Subscribed and sworn to before me this 2nd day of December,
2003
 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

Operator Name: Mull Drilling Company, Inc. Lease Name: Bradford Well #: 1-1
 Sec. 1 Twp. 16 S. R. 38 East West County: 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	See Attachment	
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
List All E. Logs Run:	ELI: CDL/CNL/PE; DIL; Sonic; Micro		

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	# Sacjs Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	20#	276'	Common	175	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	Depth
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	

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 Vented Sold Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled

Production Interval Other (Specify) _____

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

RECEIVED
DEC 03 2003
KCC WICHITA

**Mull Drilling Company, Inc.
Bradford #1-1
Approx 95' N & 50' E OF
N/2 NW SE SW 1-16S-38W
Wichita Co., KS
API: 15-203-20136**

LOG TOPS FORMATION	DEPTH	SUBSEA
Stone Corral/Anhy	2651	+ 784
B/Stone Corral	2668	+ 767
Heebner	4082	-647
Lansing	4132	- 697
Muncie Creek	4318	- 883
Stark	4412	- 977
B/KC	4508	-1073
Marmaton	4575	-1140
Ft Scott	4683	-1248
Cherokee	4735	-1300
Atoka	4789	-1354
Morrow	4898	-1463
Upr Mrw Sand	4909	-1474
B/Sand	4920	-1485
Lwr Mrw Sand	4997	-1562
B/Sand	5019	-1581
Miss St Gen	5019	-1584
St Louis	5044	-1609
RTD	5100	-1665
LTD	5103	-1668

ALLIED CEMENTING CO., INC. 14863

Federal Tax I.D.# 43-0727060

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

SERVICE POINT: RAKLEY

DATE <u>10-7-03</u>	SEC. <u>1</u>	TWP. <u>16S</u>	RANGE <u>39W</u>	CALLED OUT	ON LOCATION <u>4:30 AM</u>	JOB START <u>7:00 AM</u>	JOB FINISH <u>11:00 AM</u>
BRADFORD LEASE		WELL # <u>1-1</u>		LOCATION <u>LEASE 15N-6W-3/4S-E 1/4</u>		COUNTY <u>WICHITA</u>	STATE <u>KS</u>
OLD OR <input checked="" type="radio"/> NEW (Circle one)							

CONTRACTOR <u>CHEYENNE DRILLING #1</u>	OWNER <u>SAFARI</u>
TYPE OF JOB <u>SURFACE</u>	CEMENT
HOLE SIZE <u>12 1/4"</u> T.D. <u>280'</u>	AMOUNT ORDERED <u>175 SKS COM 3% CC 2866.1</u>
CASING SIZE <u>8 7/8"</u> DEPTH <u>276'</u>	<u>100 SKS COM 3% CC TO ONE- INCH</u>
TUBING SIZE DEPTH	
DRILL PIPE DEPTH	
TOOL DEPTH	
PRES. MAX MINIMUM	COMMON <u>275 SKS</u> @ <u>8 3/4</u> <u>2296.25</u>
MEAS. LINE SHOE JOINT	POZMIX @
CEMENT LEFT IN CSG. <u>15'</u>	GEL @ <u>10 3/4</u> <u>30 3/4</u>
PERFS.	CHLORIDE <u>7 SKS</u> @ <u>30 3/4</u> <u>270 3/4</u>
DISPLACEMENT <u>16 1/2 BBL</u>	

EQUIPMENT

PUMP TRUCK CEMENTER <u>TERRY</u>
<u>300</u> HELPER <u>WAYNE</u>
BULK TRUCK
<u>218</u> DRIVER <u>LOANIE</u>
BULK TRUCK
DRIVER

HANDLING <u>275 SKS</u> @ <u>1 1/2</u> <u>316 25</u>
MILEAGE <u>152.25</u> @ <u>5.11</u> <u>825 50</u>
TOTAL <u>3737 50</u>

RECEIVED
DEC 03 2003

REMARKS:
MIX 175 SKS COM 3% CC 2866.1
DISPLACEMENT 16 1/2 BBL CEMENT ALSO
NOT CONC. ORDER 100 SKS COM 3% CC
TO ONE-INCH WITH MIX 100 SKS
COM 3% CC + CIRCULATE TO SURFACE
RAN 75' ONE-INCH.

KCC WICHITA SERVICE

DEPTH OF JOB <u>276'</u>
PUMP TRUCK CHARGE <u>520 00</u>
EXTRA FOOTAGE @
MILEAGE <u>152.25</u> @ <u>5.11</u> <u>825 50</u>
PLUG @
TOTAL <u>1730 00</u>

CHARGE TO: Mull Drilling Co.
STREET _____
CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

_____ @ _____
_____ @ _____
_____ @ _____
_____ @ _____
_____ @ _____
TOTAL _____

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 [Signature]

PRINTED NAME _____

ALLIED CEMENTING CO., INC. 14253

Federal Tax I.D.# 48-0727000

REMIT TO PO. BOX 31
RUSSELL, KANSAS 67663

SERVICE POINT: Oakley

DATE <u>10-15-57</u>	SEC <u>1</u>	TWP <u>18³</u>	RANGE <u>38⁴</u>	CALLED OUT	ON LOCATION <u>5115th</u>	JOB START <u>9:15^{am}</u>	JOB FINISH <u>12:45^{pm}</u>
LEASE <u>Brack</u>		WELL # <u>1-1</u>	LOCATION <u>Leoti² north to county line</u>		COUNTY <u>Osborne</u>	STATE <u>Kan.</u>	
<input checked="" type="radio"/> OLD <input type="radio"/> NEW (Circle one) <u>6U-123-46</u>							

CONTRACTOR Choyene Doly #1 OWNER Seene

TYPE OF JOB PTA

HOLE SIZE 7 7/8 TD. 5702'

CASING SIZE _____ DEPTH _____

TUBING SIZE _____ DEPTH _____

DRILL PIPE 4 1/2 YH DEPTH 2668'

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

EQUIPMENT

PUMP TRUCK CEMENTER Walt

102 HELPER Walt

BULK TRUCK _____

361 DRIVER Larry

BULK TRUCK _____

_____ DRIVER _____

CEMENT	AMOUNT ORDERED			
	<u>245 sks</u>	<u>60/40^{net}</u>		
	<u>0% Gel, 14# Flo-Sarl</u>			
COMMON	<u>117 sks</u>	⊙	<u>3.15</u>	<u>1,227.45</u>
POZMEX	<u>78 sks</u>	⊙	<u>3.20</u>	<u>2,502.40</u>
GEL	<u>13 sks</u>	⊙	<u>10.00</u>	<u>1,300.00</u>
CHLORIDE		⊙		
<u>Flo-Sarl</u>	<u>61⁵⁰</u>	⊙	<u>1.80</u>	<u>1,107.00</u>
		⊙		
		⊙		
		⊙		
		⊙		
		⊙		
HANDLING	<u>245 sks</u>		<u>1.15</u>	<u>281.75</u>
MILEAGE	<u>58^{1/2} miles</u>			<u>1.33</u>
TOTAL				<u>2,832.00</u>

REMARKS:

SERVICE

<u>50 sks @ 2668'</u>	✓
<u>80 sks @ 1700'</u>	
<u>40 sks @ 850'</u>	
<u>40 sks @ 300'</u>	
<u>10 sks @ 40'</u>	
<u>10 sks in M.H.</u>	
<u>15 sks in B.H.</u>	

DEPTH OF JOB		
PUMP TRUCK CHARGE		<u>150.00</u>
EXTRA FOOTAGE	⊙	
MILEAGE <u>60-miles</u>	⊙	<u>3.50</u>
PLUG <u>2 1/2" bit</u>	⊙	
	⊙	
	⊙	
TOTAL		<u>360.00</u>

CHARGE TO: Mull Doly Co. Inc.

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cement 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.

SIGNATURE [Signature]

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME _____

12-2-04



MULL DRILLING CO., INC.

RECEIVED

DEC 03 2003

December 2, 2003

CONFIDENTIAL KCC WICHITA

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

**RE: Bradford #1-1
Approx 95' N & 50' E of N/2 NW SE SW
Section 1-16S-38W
Wichita Co., KS
API: 15-203-20136**

Dear Bob:

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

Please also be advised that MDC has not yet received a copy of the geological report on this well. A copy will be forwarded to you as soon as one has been received from the wellsite geologist.

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