

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

CONFIDENTIAL

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

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: Discovery Drilling Co., Inc.
License: 31548
Wellsite Geologist: Bruce Reed

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. _____

10/24/05	10/29/05	10/30/05
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 167-23306 - 00-00
County: Russell
SW NE NE Sec. 30 Twp. 13 S. R. 14 ☐ East ☒ West
1290 feet from S / N (circle one) Line of Section
1230 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: Mai Trust "A" Well #: 1-30

Field Name: Gorham

Producing Formation: N/A

Elevation: Ground: 1863' Kelly Bushing: 1871'

Total Depth: 3400' Plug Back Total Depth: N/A

Amount of Surface Pipe Set and Cemented at 265 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 Actual P&A with
(Data must be collected from the Reserve Pit) 51-07

Chloride content 14,000 ppm Fluid volume 300 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: RECEIVED

Operator Name: _____

Lease Name: _____ License No. 31548

Quarter _____ Sec. _____ Twp. KCC WICHITA 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: _____

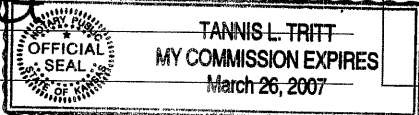
Title: Mark A. Shreve, President/COO Date: 1/4/06

Subscribed and sworn to before me this 4th day of January

20 06

Notary Public Tannis L. Tritt

Date Commission Expires: 3-26-07



KCC Office Use ONLY

YES Letter of Confidentiality Attached
If Denied, Yes ☐ Date: _____
☐ Wireline Log Received
☐ Geologist Report Received
☐ UIC Distribution

CONFIDENTIAL

Side Two

ORIGINAL

Operator Name: Mull Drilling Company, Inc. Lease Name: Mai Trust "A" Well #: 1-30
 Sec. 30 Twp. 13 S. R. 14 ☐ East ☒ West County: Russell

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)

List All E. Logs Run:

ELI: CDL/CNL/PE; DIL; Micro; Sonic

KCC

JAN 04 2006

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☒ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Anhydrite	902	+ 969
Heebner	2979	- 1108
Toronto	2997	- 1126
Lansing	3031	- 1160
Arbuckle	3302	- 1481

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 of Cement	# Sacs Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	20#	265'	Common	160	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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

RECEIVED
 JAN 05 2006
 KCC WICHITA

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

METHOD OF COMPLETION

Production Interval

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

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____

ALLIED CEMENTING CO., INC. 25778

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

CONFIDENTIAL

SERVICE POINT:

Russell

DATE <u>10/24/05</u>	SEC. <u>30</u>	TWP. <u>13</u>	RANGE <u>14</u>	CALLED OUT	ON LOCATION <u>7:15p</u>	JOB START <u>10:15p</u>	JOB FINISH <u>10:45p</u>
LEASE <u>Mai Trust "A" WELL # 1-30</u>				LOCATION <u>Beltz Rd 1 E 1 N</u>		COUNTY <u>Russell</u>	STATE <u>Ks</u>
OLD OR <u>NEW</u> (Circle one)				<u>1/2 W 5 into</u>			

CONTRACTOR Discovery Drilling Rig #3

OWNER

TYPE OF JOB Surface Sub

HOLE SIZE 10 1/4 T.D. 265

CASING SIZE 2 1/2 20" DEPTH 269.65

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT 15 3/4 661

EQUIPMENT

PUMP TRUCK CEMENTER Shane

366 HELPER Fred

BULK TRUCK

282 DRIVER Brian

BULK TRUCK

DRIVER

REMARKS:

CEMENT

AMOUNT ORDERED 165 Com 32 CC

29% Gel

COMMON 165 @ 8.70 1,435.50

POZMIX @

GEL 3 @ 14.00 42.00

CHLORIDE 5 @ 38.00 190.00

ASC @

@

@

@

@

@

@

@

@

HANDLING 173 @ 1.60 276.80

MILEAGE 6 1/2 151 mile 180.00

TOTAL 2,124.30

SERVICE

DEPTH OF JOB

PUMP TRUCK CHARGE 670.00

EXTRA FOOTAGE @

MILEAGE 7 @ 500 35.00

MANIFOLD @

@

@

TOTAL 705.00

PLUG & FLOAT EQUIPMENT

@

@

2 1/2 inch Plug @ 55.00

@

@

TOTAL 55.00

TAX

TOTAL CHARGE

DISCOUNT IF PAID IN 30 DAYS

PRINTED NAME

CHARGE TO: Mull Drilling Company Inc.

STREET

CITY STATE ZIP

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.

Thanks,

SIGNATURE John R. Goecker

ALLIED CEMENTING CO., INC. 25709

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

CONFIDENTIAL SERVICE POINT:
RUSSELL

DATE <u>10-30-05</u>	SEC. <u>30</u>	TWP. <u>13</u>	RANGE <u>14</u>	CALLED OUT <u>11:30am</u>	ON LOCATION <u>1:30pm</u>	JOB START <u>2:00pm</u>	JOB FINISH <u>6:00pm</u>
LEASE <u>MAT TRIST</u>		WELL # <u>1-30</u>		LOCATION <u>RUSSELL 367 1N 5W</u>		COUNTY <u>RUSSELL</u>	STATE <u>KANSAS</u>
OLD OR NEW (Circle one) <u>OLD</u>				Sitta			

CONTRACTOR DISCOVERY DRILLING RIG #3 OWNER

TYPE OF JOB DRY HOLE PLUG

HOLE SIZE 7 7/8 T.D. 3400'

CASING SIZE DEPTH

TUBING SIZE DEPTH

DRILL PIPE 4 1/2" DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT

EQUIPMENT

PUMP TRUCK CEMENTER STEVE

345 HELPER CRAIG

BULK TRUCK

362 DRIVER GARY

BULK TRUCK

DRIVER

REMARKS:

1st Plug @ 3250' 25 SKS

2nd " " 940' 25 SKS

3rd 475' 60 SKS

4th 40' 10 SKS

Rat Hole 15 SKS Mouse Hole 10 SKS

THANK YOU

CHARGE TO: MUDR DRILLING

STREET

CITY STATE ZIP

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.

SIGNATURE John H. Scheller

CEMENT

AMOUNT ORDERED 145 SKS 60/40 6% GR
#10 FLO SEAL

COMMON 87 @ 8.70 756.90

POZMIX 58 @ 4.70 272.60

GEL 9 @ 14.00 126.00

CHLORIDE @

ASC @

FLO SEAL 370 @ 170 629.0

@

@

@

@

@

@

@

HANDLING 154 @ 1.60 246.40

MILEAGE 64 1/2 mile 180.00

TOTAL 1,644.80

SERVICE

DEPTH OF JOB

PUMP TRUCK CHARGE 785.00

EXTRA FOOTAGE @

MILEAGE 5 @ 5.00 25.00

MANIFOLD @

@

@

TOTAL 810.00

PLUG & FLOAT EQUIPMENT

@

@

@

@

@

TOTAL

TAX

TOTAL CHARGE

DISCOUNT IF PAID IN 30 DAYS

PRINTED NAME