

JAN 07 2002

WELL COMPLETION FORM

ORIGINAL

CONSERVATION DIVISION

WELL HISTORY - DESCRIPTION OF WELL & LEASE

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: Roger Martin

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KCC

JAN 07 2002

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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. \_\_\_\_\_

11/9/01 11/18/01 11/19/01  
Spud Date or 11/18/01 11/19/01  
Recompletion Date Date Reached TD Completion Date or  
Recompletion Date

API No. 15 - 101-21794 -06-00  
County: Lane  
of 100' nw ne nw Sec. 21 Twp. 17 S. R. 27  East  West  
330 feet from S N (circle one) Line of Section  
1750 feet from E W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Glen Eitel Well #: 1-21  
Field Name: LS NE  
Producing Formation: N/A  
Elevation: Ground: 2647 Kelly Bushing: 2655  
Total Depth: 4630 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 246.73 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.

Release

MAR 20 2002

From

Confidential

Drilling Fluid Management Plan  
(Data must be collected from the Reserve Pit)  
Chloride content 18,000 ppm Fluid volume 320 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.: \_\_\_\_\_

*P.R. & Co 3-20-03*

**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: 1/4/02

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

2002

Notary Public: Tannis L. Tritt

TANNIS L. TRITT  
Notary Public - State of Kansas  
My Appt. Expires 3-26-2003

Date Commission Expires: March 26, 2003

KCC Office Use ONLY

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

✓

X

CONFIDENTIAL Side Two

15-101-21794-00-00

Operator Name: Mull Drilling Company, Inc. Lease Name: Glen Eitel Well #: 1-21  
Sec. 21 Twp. 17 S. R. 27  East  West County: Lane

ORIGINAL

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
Anhydrite	2057	598
B/Anhydrite	2089	566
Wabaunsee	3499	-844
Heebner	3906	-1251
Lansing	3946	-1291
Muncie Creek	4105	-1450
Stark	4203	-1548
Marmaton	4305	-1650
Cherokee	4475	-1820
Base Penn	4523	-1868

List All E. Logs Run:  
Rosel: CDL/CNL; DIL; Micro & Sonic  
**KCC**  
**JAN 04 2002**  
**CONFIDENTIAL**

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used Mississippi 4553 -1898							
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	# Sacks Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	23#	246.73'	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

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

Date of First, Resumed 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, Sumit ACO-18.)  
METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_  
Production Interval \_\_\_\_\_

RECEIVED  
KANSAS CORPORATION COMMISSION  
JAN 07 2002  
CONSERVATION DIVISION

MAR 20 2003

Confidential



CHARGE TO:  
MULL DRILLING Co  
 ADDRESS  
 CITY, STATE, ZIP CODE

TICKET  
 No 3922

PAGE 1 OF 1

SERVICE LOCATIONS  
 1. NESS CITY, KS  
 2.  
 3.  
 4.

WELL/PROJECT NO. 1-21  
 LEASE GLD ETEL  
 COUNTY/PARISH LANE  
 STATE KS  
 CITY

TICKET TYPE  
 SERVICE  
 SALES  
 CONTRACTOR DISCOVERY DRILLING  
 RIG NAME/NO.  
 SHIPPED VIA CT  
 DELIVERED TO LOCATION

WELL TYPE OIL  
 WELL CATEGORY DEVELOPMENT  
 JOB PURPOSE 8 5/8" SURFACE  
 WELL PERMIT NO.  
 WELL LOCATION ALMORA 4 1/2 W 1/2 W 20 E S

INVOICE INSTRUCTIONS

Release  
 DATE OF RELEASE  
 ORDER NO.  
 OWNER

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UM		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575		1			MILEAGE	40		AC		2.50	100.00
576		1			PUMP SERVICE	1		BOB	246 FT	500.00	500.00
410		1			TOP-PLUG	1		CA	8 5/8"	56.00	56.00
325		1			STANDARD CEMENT	160		BOB		6.75	1080.00
278		1			CALCIUM CHLORIDE	5		SEB		25.00	125.00
279		1			BENTONITE - GEL	3		SEB		11.00	33.00
581		1			SERVICE CHARGE CEMENT	160		SEB		1.00	160.00
583		1			DRYACK	2540		LB	314.8 M	.75	236.10

ORIGINAL  
 KCC  
 CONFIDENTIAL

JAN 0 7 2002  
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JAN 07 2002

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 Carl F. Huff  
 DATE SIGNED 11-9-01 TIME SIGNED 1900  
 A.M.  
 P.M.

REMIT PAYMENT TO: ...  
 SWIFT SERVICES, INC.  
 P.O. BOX 466  
 NESS CITY, KS 67560  
 785-798-2300

CONSERVATION DIVISION SURVEY

AGREE	UN-DECIDED	DIS-AGREE
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?		
WE UNDERSTOOD AND MET YOUR NEEDS?		
OUR SERVICE WAS PERFORMED WITHOUT DELAY?		
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?		
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES <input type="checkbox"/> NO	
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND		

PAGE TOTAL	2290.10
TAX	
TOTAL	

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

SWIFT OPERATOR WANE WASOW

APPROVAL

Thank You!

15-101-21794-00-00

15-101-21794-00-00

JOB LOG

SWIFT Services, Inc.

DATE 11-9-01 PAGE NO.

CUSTOMER MULL DRILLING Co WELL NO. 1-21 LEASE GLEN EDEL JOB TYPE 8 5/8" SURFACE TICKET NO. 3922

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL/GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1830							ON HOUR
								CONFIDENTIAL ORIGINAL
								KCC MS - 246 8 5/8 - 23" / FT TP - 246.73 15' CMT LIFT IN CSG
								JAN 07 2002
	1915							CONFIDENTIAL START CASING AND WELL - WELD
	2015							BREAK CIRCULATION
	2025		38.8		✓			MAX CEMENT - 160 SKS STD 2% CEL, 3% CC
								RELEASE PLUG
	2040		0		✓			DISPLACE PLUG
	2043		14.8					PLUG DOWN - SHUT IN
								CIRCULATED 20 SKS CEMENT TO BIT ✓
								WASH-UP
	2130							CONSERVATION COMMISSION JOB COMPLETE
								JAN 07 2002
								CONSERVATION DIVISION THANK YOU WAXIE, BUSH, ROBERT

# ALLIED CEMENTING CO., INC. 7343

Federal Tax I

15-101-21794-00-00

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

CONFIDENTIAL

SERVICE POINT:

ORIGINAL

*Ass City*

DATE <u>11-19-01</u>	SEC. <u>21</u>	TWP. <u>17S</u>	RANGE <u>27W</u>	CALLED OUT <u>9:00 am</u>	ON LOCATION <u>12:00 noon</u>	JOB START <u>12:30 pm</u>	JOB FINISH <u>3:15 pm</u>
LEASE <u>Geo Etel</u>		WELL # <u>1-21</u>	LOCATION <u>Penderis - 1/2 East -</u>		COUNTY <u>Lane</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)		<u>5 1/2 South - East into</u>					

CONTRACTOR Discovery Drlg  
 TYPE OF JOB Rotary Plug  
 HOLE SIZE 7 7/8 TB. 46.30  
 CASING SIZE 8 5/8 DEPTH 246'  
 TUBING SIZE DEPTH  
 DRILL PIPE DEPTH  
 TOOL DEPTH  
 PRES. MAX MINIMUM  
 MEAS. LINE SHOE JOINT  
 CEMENT LEFT IN CSG. KCO  
 PERFS.  
 DISPLACEMENT JAN 04 2002

OWNER Mull Drlg  
 CEMENT 245  
 AMOUNT ORDERED 250 sy 60/40 2 70 gel  
1/4 # Flo Seal

COMMON <u>245 ALW</u>	@	<u>6.30</u>	<u>1543.50</u>
POZMIX	@		
GEL	@		
CHLORIDE	@		
<u>Flo Seal 61 #</u>	@	<u>1.40</u>	<u>85.40</u>
	@		
	@		
	@		
HANDLING <u>247</u>	@	<u>1.10</u>	<u>271.70</u>
MILEAGE <u>30</u>			<u>296.40</u>

EQUIPMENT CONFIDENTIAL

PUMP TRUCK	CEMENTER <u>Jack</u>
# <u>224</u>	HELPER <u>Tim</u>
BULK TRUCK	
# <u>357</u>	DRIVER <u>HARRY M.</u>
BULK TRUCK	
#	DRIVER

KANSAS CORPORATION COMMISSION Release #  
 TOTAL 2197.00

JAN 07 2002

MAR 20 2003

REMARKS:

1st plug @ 2100' - 30 sy  
2nd plug @ 1900' - 30 sy  
3rd plug @ 1600' - 40 sy  
4th plug @ 270' - 40 sy  
5th plug @ 40' - 10 sy  
Pathhole 15 sy  
Misc 10 sy  
5 Thanks

SERVICE FROM Confidential

CONSERVATION DIVISION

DEPTH OF JOB <u>2100'</u>	
PUMP TRUCK CHARGE	<u>580.00</u>
EXTRA FOOTAGE	@
MILEAGE <u>30</u>	@ <u>3.00</u> <u>90.00</u>
PLUG <u>1-8 5/8 wood</u>	@ <u>23.00</u> <u>23.00</u>
<u>Day Hole</u>	@

TOTAL 693.00

CHARGE TO: Mull Drlg  
 STREET P.O. Box 2758  
 CITY Wichita STATE KS ZIP 67201-2758

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 -0-  
 TOTAL CHARGE 2892.00  
 DISCOUNT \$289.00 IF PAID IN 30 DAYS

SIGNATURE Thomas Al

Thomas Al  
 PRINTED NAME

~~Act # 2601-00~~