

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1063486

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

### WELL COMPLETION FORM

		DECODURTION		
WELL	HISTORY	<ul> <li>DESCRIPTIOI</li> </ul>	N OF WELL	& LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	
Address 2:	Feet from Dorth / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil       WSW       SWD       SIOW         Gas       D&A       ENHR       SIGW         OG       GSW       Temp. Abd.         CM (Coal Bed Methane)       Cathodic       Other (Core, Expl., etc.):         If Workover/Re-entry:       Old Well Info as follows:         Operator:	Amount of Surface Pipe Set and Cemented at:       Feed         Multiple Stage Cementing Collar Used?       Yes         If yes, show depth set:       Feet         If Alternate II completion, cement circulated from:       Feet         feet depth to:       w/         Sx cmt       Sx cmt         Drilling Fluid Management Plan       (Data must be collected from the Reserve Pit)         Chloride content:       ppm         Fluid volume:       bbls         Dewatering method used:
Plug Back: Plug Back Total Depth Comminged Parmit #:	Location of fluid disposal if hauled offsite:
Commingled         Permit #:           Dual Completion         Permit #:	Operator Name:
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	Quarter Sec TwpS. R East West
GSW Permit #:	County: Permit #:
Spud Date or Recompletion Date         Date Reached TD         Completion Date or Recompletion Date	

#### AFFIDAVIT

I am the affiant and I hereby certify that 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.

### Submitted Electronically

KCC Office Use ONLY							
Letter of Confidentiality Received							
Date:							
Confidential Release Date:							
Wireline Log Received							
Geologist Report Received							
UIC Distribution							
ALT I II III Approved by: Date:							

	Side Two	1063486
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East West	County:	

**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 complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional Sheets)		Yes No		Log Fo	ormation (Top), Depth ar	n (Top), Depth and Datum Top	
Samples Sent to Geologic	cal Survey	Yes No		Name		юр	Datum
Cores Taken Electric Log Run Electric Log Submitted Electronically <i>(If no, Submit Copy)</i>		☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No	)				
List All E. Logs Run:							
		CAS		New U	sed		
		Report all strings	set-conductor, surfac	e, intermediate,	production, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Sett Dep		# Sacks Used	Type and Percent Additives

#### ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: —— Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD Plug Off Zone				

Shots Per Foot	Foot PERFORATION RECORD - Specify Footage of Each							Acid, Fracture, Shot, Co (Amount and Kind	Depth	
TUBING RECORD: Size:			Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed Production, SWD or ENH			₹.	Producing N	1ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Oil Bb Per 24 Hours		ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity	
DISPOSITION OF GAS:			METHOD OF COMPLE			TION:		PRODUCTION INT	ERVAL:	
Vented Sold Used on Lease			Open Hole Perf. Dually (Submit A			Comp. AC <i>O-5)</i>	Commingled (Submit ACO-4)			
(If vented, Submit ACO-18.)			Other (Specify)							

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	Mull Drilling Company, Inc.
Well Name	Jeb 1-6
Doc ID	1063486

All Electric Logs Run

CDL/CNL
DIL
Micro
Sonic

Form	ACO1 - Well Completion
Operator	Mull Drilling Company, Inc.
Well Name	Jeb 1-6
Doc ID	1063486

Tops

Name	Тор	Datum
Anhydrite	1821	+ 661
B/Anhydrite	1853	+ 629
Heebner Shale	3882	- 1400
Lansing	3923	- 1446
Stark Shale	4158	- 1676
B/KC	4215	- 1733
Pawnee	4328	- 1846
Ft. Scott	4418	- 1936
Cherokee Shale	4458	- 1976
Mississippian	4502	- 2020

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner Sam Brownback, Governor

September 16, 2011

Mark Shreve Mull Drilling Company, Inc. 1700 N WATERFRONT PKWY BLDG 1200 WICHITA, KS 67206

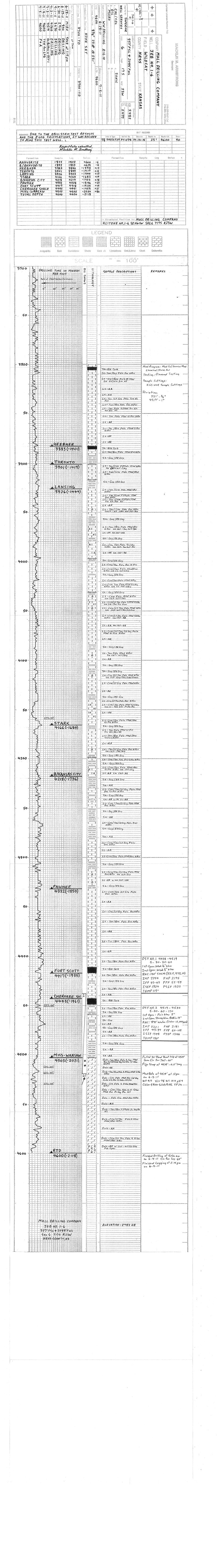
Re: ACO1 API 15-135-25263-00-00 Jeb 1-6 SW/4 Sec.06-17S-23W Ness County, Kansas

**Dear Production Department:** 

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, Mark Shreve



# **GENERAL INFORMATION**

<b>Client Infor</b>	mation:						
Company:	MULL DRILLING CO INC						
Contact:	ERNIE MORRISON						
Phone:	Fa	ax:	e-mail:				
Site Informa	<u>ition:</u>						
Contact:	MAC ARMSTR	ONG					
Phone:	Fa	ax:	e-mail:				
Well Information	ation:						
Name:	JEB 1-6						
Operator:	MULL DRILLIN	G CO INC					
Location-Dov	wnhole:						
Location-Sur	face: S6/17S/	23W					
Test Inform	ation:						
Company:	DIAMO	ND TESTING					
Representat	ive: JOHN F	RIEDL					
Supervisor:	MAC A	RMSTRONG					
Test Type:	CONVE	INTIONAL		Job Number:	D990		
Test Unit:							
Start Date: 2011/07/03				Start Time:	05:30:00		
End Date: 2011/07/03				End Time:	11:00:00		
Report Date	201	1/07/03		Prepared By:	JOHN RIEDL		
Remarks:         Qualified By:         MAC ARMSTRONG							
RECOVERY: 140' SLIGHTLY OIL CUT MUD							



## DIAMOND TESTING

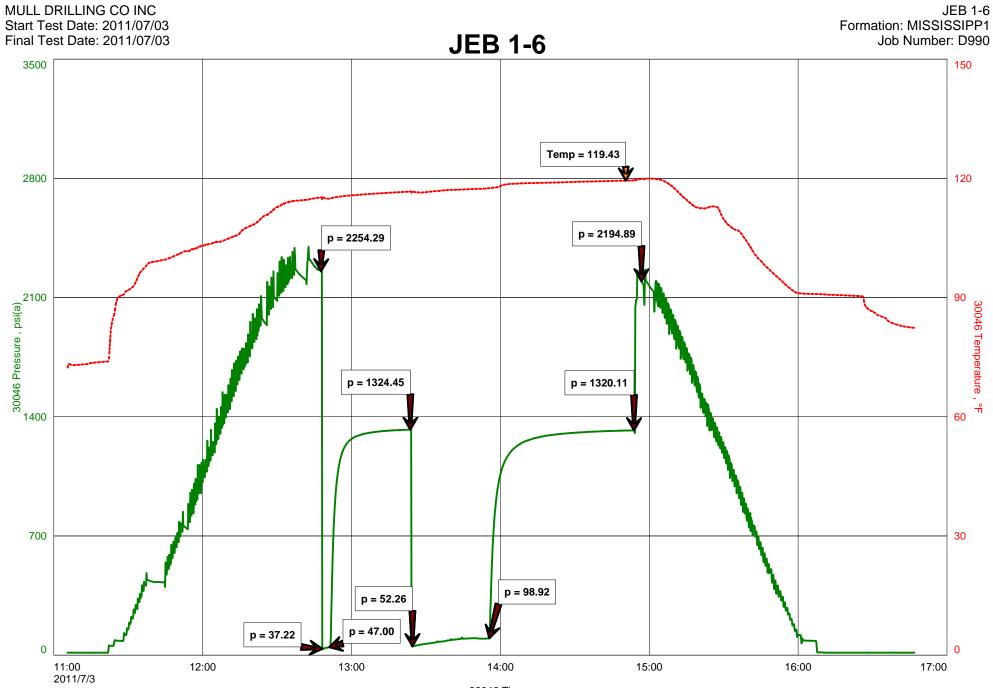
P.O. Box 157 HOISINGTON, KANSAS 67544

(620) 653-7550 • (800) 542-7313

#### **DRILL-STEM TEST TICKET**

Company	Lease & Well No	
Contractor	Charge to	
Elevation Formation	Effective Pay	Ft. Ticket No
DateS RangeS RangeS	W County	State
Test Approved By	Diamond Representative	JOHN C. RIEDL
Formation Test No Interval Tested from	ft. toft. To	otal Depthft.
Packer Depthft. Size in.	Packer Depth	ft. Size in.
Packer Depthft. Size in.	Packer Depth	ft. Size in.
Depth of Selective Zone Set		
Top Recorder Depth (Inside)ft.	Recorder Number	P.S.I.
Bottom Recorder Depth (Outside)ft.	Recorder Number	CapP.S.I.
Below Straddle Recorder Depthft.	Recorder Number	CapP.S.I.
Mud Type Viscosity	Drill Collar Length	ft. 1.D. <u>2 1/4</u> in
Weight Water Loss	c. Weight Pipe Length	ft. I.D. <u>27/8</u> in.
ChloridesP.P.M.	Drill Pipe Length	ft. I.D. <u>3 1/2</u> in.
Jars: Make BOWEN Serial Number	Test Tool Lengtht	ft. Tool Size <u>3 1/2-IF</u> in.
Did Well Flow?Reversed Out	Anchor Length	ft. Size <u>4 1/2-FH</u> in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 i	n. Surface Choke Size <u>1</u> i	n. Bottom Choke Size 5/8 in.
Blow: 1st Open:		
2nd Open:		
Recoveredft. of		Price Job
Recoveredft. of		Other Charges
Remarks:		Insurance
A.M.	A.M.	Total
Time Set Packer(s) P.M. Time Started		timum Temperature
Initial Hydrostatic Pressure	(A)P.S.I.	
Initial Flow Period Minutes	(B)P.S.I. to (	C)P.S.I.
Initial Closed In Period Minutes		
Final Flow Period Minutes	P.S.I. to (	F)P.S.I.
Final Closed In Period Minutes	(G)P.S.I.	
Final Hydrostatic Pressure	(H)P.S.1.	

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



30046 Time

# **GENERAL INFORMATION**

<b>Client Infor</b>	mation:				
Company:	MULL DRIL	LING CO INC			
Contact:	ERNIE MOR	RRISON			
Phone:		Fax:	e-ma	il:	
<u>Site Informa</u>	<u>ition:</u>				
Contact:	MAC ARMS	TRONG			
Phone:		Fax:	e-ma	il:	
Well Information	ation:				
Name:	JEB 1-6				
Operator:	MULL DRIL	LING CO INC			
Location-Dov	wnhole:				
Location-Sur	face: S6/1	7S/23W			
Test Inform	ation:				
Company:	DIA	MOND TESTING			
Representat	ive: JOH	IN RIEDL			
Supervisor:	MAG	CARMSTRONG			
Test Type:	COI	VENTIONAL		Job Number	: D991
Test Unit:					
Start Date:	2	2011/07/03		Start Time:	17:00:00
End Date:	2	2011/07/04		End Time:	00:50:00
Report Date	: 2	2011/07/04		Prepared By	: JOHN RIEDL
<u>Remarks:</u>				Qualified By	MAC ARMSTRONG
RECOVERY	': 870' WATE	R			



#### DIAMOND TESTING P.O. Box 157

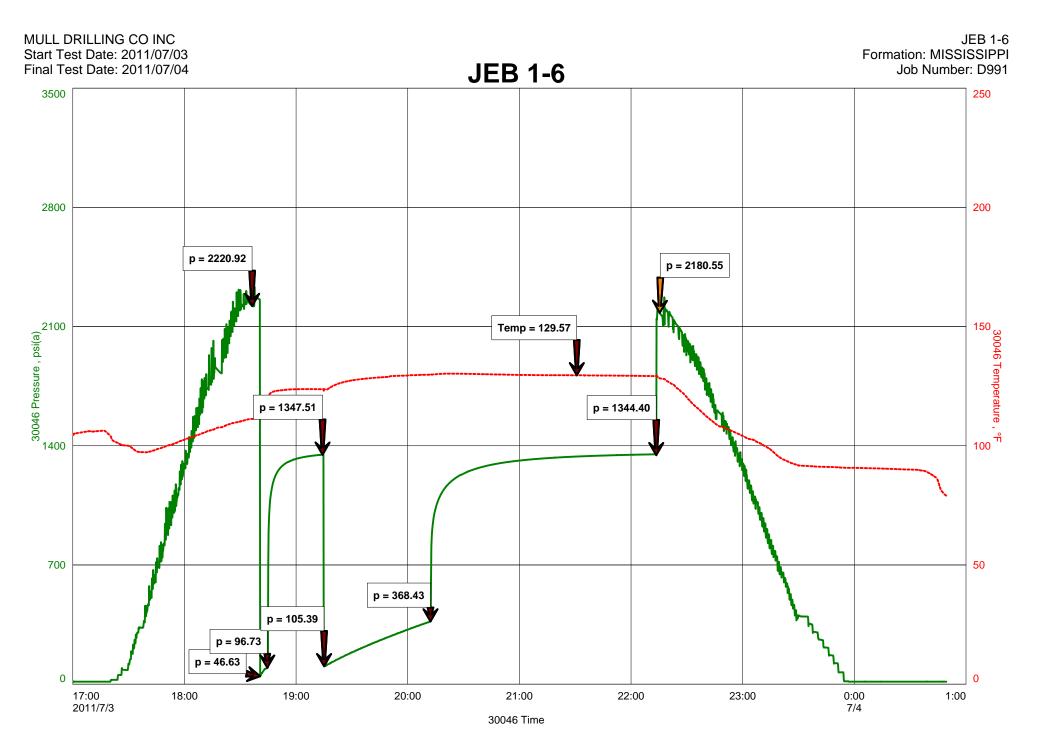
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Contractor	Charge to	
Elevation Formation	Effective Pay	Ft. Ticket No
DateSecTwpS Range	W County	State
Test Approved By	Diamond Representative	JOHN C. RIEDL
Formation Test No Interval Tested from	ft. toft.	Total Depthft.
Packer Depthft. Size in.	Packer Depth	_ft. Size in.
Packer Depthft. Size in.	Packer Depth	ft. Size in.
Depth of Selective Zone Set		
Top Recorder Depth (Inside)ft.	Recorder Number	CapP.S.I.
Bottom Recorder Depth (Outside)ft.	Recorder Number	CapP.S.I.
Below Straddle Recorder Depthft.	Recorder Number	CapP.S.I.
Mud Type Viscosity	Drill Collar Length	ft. 1.D. <u>2 1/4</u> in
Weight Water Lossc	c. Weight Pipe Length	ft, I.D. <u>2 7/8</u> in.
ChloridesP.P.M.	Drill Pipe Length	_ft. I.D. <u>3 1/2</u> in
Jars: Make BOWEN Seria! Number	Test Tool Length	_ft. Tool Size <u>3 1/2-IF</u> in.
Did Well Flow?Reversed Out	Anchor Length	_ft. Size <u>4 1/2-FH</u> in
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 in	1. Surface Choke Size1	_in. Bottom Choke Size_5/8_in
Blow: 1st Open:		
2nd Open:		
Recoveredft. of	··	
Recoveredft. of		
Recoveredft. of		
Recoveredft. of		Price Job
Recoveredft. of		Other Charges
Remarks:		Insurance
A.M.	A.M.	Total
Time Set Packer(s)P.M. Time Started	Off BottomP.M. M	aximum Temperature
Initial Hydrostatic Pressure		
Initial Flow Period Minutes		(C)P.S.I.
Initial Closed In Period Minutes		
Final Flow Period Minutes		(F)P.S.I.
Final Closed In Period Minutes		
Final Hydrostatic Pressure	(H)P.S.1.	

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



C	CONSOLIDATED OIL Whill Burnhown, LLC
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TICKET NUMB	ER	<u>30714</u>	
		lev Ks	

FOREMAN Walt Dinko

## FIELD TICKET & TREATMENT REPORT

	or 800-467-8676				SECTION	TOWNSHIP	RANGE	COUNTY
DATE	CUSTOMER#					105	na W	ness
4-28-11	5659	Jeb	<u> </u>					
USTOMER				4+283	TRUCK #	DRIVER	TRUCK#	DRIVER
<u></u>	Dela Ge	y that		Jet				
AILING ADDR	ESS -	•		35	463	Josh G		
				1 . 1	439	Cory Do	¥15 —	<b> </b>
ITY		STATE	ZIP CODE	<i>'/4 U</i>				<u> </u>
								<u> </u>
		HOLE SIZE_	12/11	HOLE DEPTH	231'	CABING SIZE & V	VEIGHT 85	<u>k-20</u> #
OB TYPE 5							OTHER	
ASING DEPTI		-				CEMEN'T LEFT In	CASING 15	- 20'
LURRY WEIG	нт <u>15.2</u>		L	, WATER galls	k			
	н <u> </u>	DISPLACEM	ENT PSI	MIX PSI		RATE	· · ·	
EMARKS:	Satati	meatin	- Ria	up an h	1-12 #10		<b>_</b>	
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			Cauly					

		Thank	Thank You (Je It + Crow)					
ACCOUNT	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL				
5401		PUMP CHARGE	1,02500	1,025-00				
5406	20	MILEAGE	500	10000				
11045	16.5	Class A Comont	16 50	2,772				
1102	465#	Class A Comont Calcium Chlorido		390				
11183	310#	Bertanite	124	7440				
5407	7.76	Ton milage Delivery	158	41000				
				<u> </u>				
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		74 3 390						
		arout						
				4,772				
		Loss 15% Disc	;	715				
				4.056				
		6.3	SALES TAX	-173.3				
Vin 5737		<u> </u>	ESTIMATED TOTAL	4229				
	Unally		DATE C	8-2011				

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.