

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

11/7/09

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
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: WW Drilling, LLC
License: 33575
Wellsite Geologist: Patrick J. Deenihan

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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. _____

8/3/07	8/10/07	8/10/07
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 101-22034 -00-00
County: Lane
SE SE NW NE Sec. 36 Twp. 16 S. R. 29 East West
1269 feet from S N (circle one) Line of Section
1323 feet from E W (circle one) Line of Section

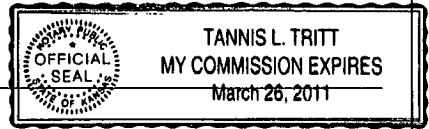
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: James "A" Well #: 1-36
Field Name: Wildcat
Producing Formation: N/A
Elevation: Ground: 2791' Kelly Bushing: 2796'
Total Depth: 4700' Plug Back Total Depth: N/A
Amount of Surface Pipe Set and Cemented at 214 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 PA NJ 3-1807
(Data must be collected from the Reserve Pit)
Chloride content 19,000 ppm Fluid volume 420 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.: _____

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: 11/7/07
Subscribed and sworn to before me this 7th day of November,
2007
Notary Public: Tannis L. Tritt
Date Commission Expires: 3/26/2011



KCC Office Use ONLY

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

RECEIVED
KANSAS CORPORATION COMMISSION
NOV 08 2007
CONSERVATION DIVISION
WICHITA, KS

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NOV 07 2007

Operator Name: Mull Drilling Company, Inc. Lease Name: James "A" Well #: 1-36
 Sec. 36 Twp. 16 S. R. 29 East West County: Lane

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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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Superior: CDL/CNL; DIL; Sonic & Micro	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td><input checked="" type="checkbox"/> Log</td> <td>Formation (Top), Depth and Datum</td> <td><input type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>Anhydrite</td> <td>2209</td> <td>+ 587</td> </tr> <tr> <td>Heebner Shale</td> <td>3956</td> <td>- 1160</td> </tr> <tr> <td>B/KC</td> <td>4322</td> <td>- 1526</td> </tr> <tr> <td>Cherokee Shale</td> <td>4515</td> <td>- 1719</td> </tr> <tr> <td>Mississippian</td> <td>4578</td> <td>- 1782</td> </tr> </table>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample	Name	Top	Datum	Anhydrite	2209	+ 587	Heebner Shale	3956	- 1160	B/KC	4322	- 1526	Cherokee Shale	4515	- 1719	Mississippian	4578	- 1782
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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	# Sacs Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	24#	214'	Common	150	2% gel, 3% cc

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, 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	Gravel

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

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

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 CONSERVATION DIVISION
 WICHITA, KS

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
Cell 785-324-1041

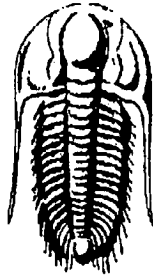
Home Office P.O. Box 32 Russell, KS 67665

No. 1409

Date	9-3-07	Sec.	36	Twp.	16	Range	29	Called Out		On Location		Job Start	8:00 PM	Finish	5:00 PM						
Lease	James	Well No.	A-1-30			Location	Shoals 1 W 2 N 2 E			County	Jaw	State	KS								
Contractor	W.W. Dwy							Owner													
Type Job	Surface							215													
Hole Size	12 1/4							T.D. 213													
Csg.	2 3/8							Depth													
Tbg. Size								Depth													
Drill Pipe								Depth													
Tool								Depth													
Cement Left in Csg.	10 1/2							Shoe Joint													
Press Max.								Minimum													
Meas Line								Displace 20 = 13 BBL													
Perf.																					
EQUIPMENT										CEMENT											
										Amount Ordered 150 cov. 3% gel 2 3/8 gel											
										Consisting of											
Pumptrk	1	No.	Cementer Helper		Dane			Common			150 @ 11.00			1650.00							
Bulktrk	41	No.	Driver		Bridgman			Poz. Mix													
Bulktrk		No.	Driver		Dane			Gel.			3 @ 17.00			51.00							
										Chloride			5 @ 47.00			235.00					
										Hulls											
JOB SERVICES & REMARKS																					
Pumptrk Charge	Surface		850.00																		
Mileage	48 @ 6.00		288.00																		
Footage																					
										Total			1138.00								
Remarks:																					
										Sales Tax											
										Handling			150 @ 1.90			306.20					
										Mileage			.08 per gal. per mile			606.72					
										Pump Truck Charge						Sub Total			1138.00		
																Total					
										Floating Equipment & Plugs											
										Squeeze Manifold											
										Rotating Head											
										Tax			102.61								
										Discount			(398.00)								
X Signature										W.W. Dwy			Total Charge			3,685.53					

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NOV 08 2007
CONSERVATION



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Mull Drilling Co**

PO Box 2758
Wichita KS 67201

ATTN: Pat Deenihan

36 16 29 Lane KS

James "A" #1

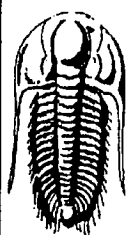
Start Date: 2007.08.08 @ 19:44:09

End Date: 2007.08.09 @ 03:30:29

Job Ticket #: 28719 DST #: 1

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

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TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Mull Drilling Co
 PO Box 2758
 Wichita KS 67201
 ATTN: Pat Deenihan

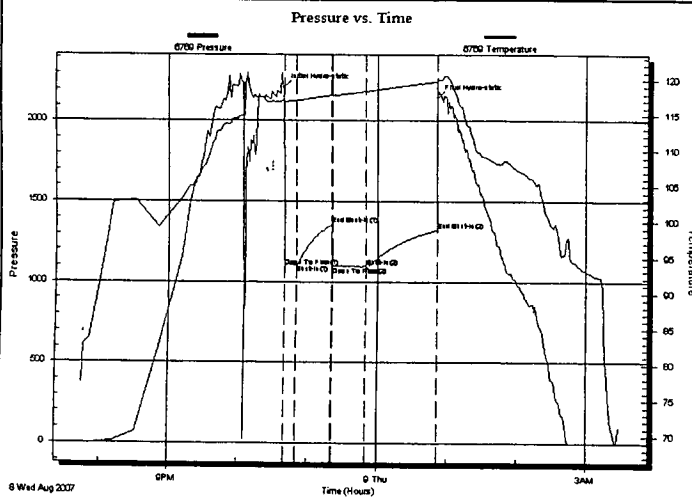
James "A" #1
36 16 29 Lane KS
 Job Ticket: 28719 **DST#: 1**
 Test Start: 2007.08.08 @ 19:44:09

GENERAL INFORMATION:

Formation: **Altamont C, Pawnee,**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 22:39:59
 Time Test Ended: 03:30:29
 Interval: **4447.00 ft (KB) To 4521.00 ft (KB) (TVD)**
 Total Depth: 4521.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole
 Tester: Brandon Domsch
 Unit No: 25
 Reference Elevations: 2796.00 ft (KB)
 2790.00 ft (CF)
 KB to GR/CF: 6.00 ft

Serial #: 6769 **Inside**
 Press@RunDepth: 1096.84 psig @ 4453.00 ft (KB) Capacity: 7000.00 psig
 Start Date: 2007.08.08 End Date: 2007.08.09 Last Calib.: 2007.08.09
 Start Time: 19:44:09 End Time: 03:30:29 Time On Btm: 2007.08.08 @ 22:39:29
 Time Off Btm: 2007.08.09 @ 00:51:44

TEST COMMENT: IF Opened @ 10:04 pm had a 1/4 inch blow held for 3 mins. Lost mud Reset @ 10:38 blow built to 2 1/2 inches died back to surface blow Mud held
 IS No return
 FF No blow



PRESSURE SUMMARY			
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2209.44	117.13	Initial Hydro-static
1	1093.26	116.91	Open To Flow (1)
11	1105.92	117.10	Shut-In(1)
42	1356.15	117.84	End Shut-In(1)
42	1095.39	117.78	Open To Flow (2)
71	1096.84	118.39	Shut-In(2)
132	1323.25	119.76	End Shut-In(2)
133	2148.98	120.16	Final Hydro-static

Recovery		
Length (ft)	Description	Volume (bbl)
2225.00	100%M	30.08

Gas Rates			
	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)