



KANSAS CORPORATION COMMISSION 1066716
OIL & GAS CONSERVATION DIVISION

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

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 34158
Name: O'Brien Resources, LLC
Address 1: PO BOX 6149
Address 2: _____
City: SHREVEPORT State: LA Zip: 71136 + _____
Contact Person: Heather Haynes
Phone: (318) 865-8568
CONTRACTOR: License # 5123
Name: Pickrell Drilling Company, Inc.
Wellsite Geologist: Kim Shoemaker
Purchaser: _____

Designate Type of Completion:
 New Well Re-Entry Workover
 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: _____

Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to ENHR Conv. to SWD
 Conv. to GSW
 Plug Back: _____ Plug Back Total Depth _____
 Commingled Permit #: _____
 Dual Completion Permit #: _____
 SWD Permit #: _____
 ENHR Permit #: _____
 GSW Permit #: _____

<u>09/06/2011</u>	<u>09/17/2011</u>	<u>12/09/2011</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-101-22311-00-00
Spot Description: _____
N2 SW SW NW Sec. 36 Twp. 16 S. R. 30 East West
2297 Feet from North / South Line of Section
330 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Lane
Lease Name: Jennison 36 Well #: 1
Field Name: _____
Producing Formation: LKC
Elevation: Ground: 2847 Kelly Bushing: 2852
Total Depth: 4665 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 267 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: 4654 Feet
If Alternate II completion, cement circulated from: 2244
feet depth to: 0 w/ 200 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: 2500 ppm Fluid volume: 700 bbls
Dewatering method used: Evaporated
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License #: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Permit #: _____

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	
<input checked="" type="checkbox"/> Letter of Confidentiality Received	Date: <u>01/16/2012</u>
<input type="checkbox"/> Confidential Release Date: _____	
<input checked="" type="checkbox"/> Wireline Log Received	
<input type="checkbox"/> Geologist Report Received	
<input type="checkbox"/> UIC Distribution	
ALT <input type="checkbox"/> I <input checked="" type="checkbox"/> II <input type="checkbox"/> III	Approved by: <u>Deanna Gantso</u> Date: <u>01/18/2012</u>



1066716

Operator Name: O'Brien Resources, LLC Lease Name: Jennison 36 Well #: 1
 Sec. 36 Twp. 16 S. R. 30 East West County: Lane

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 <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 Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: Attached	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>2231</td> <td>+621</td> </tr> <tr> <td>Wabaunsee</td> <td>3524</td> <td>-672</td> </tr> <tr> <td>Lansing</td> <td>3945</td> <td>-1091</td> </tr> <tr> <td>Pawnee</td> <td>4390</td> <td>-1538</td> </tr> <tr> <td>Cherokee Sh</td> <td>4469</td> <td>-1617</td> </tr> <tr> <td>Miss.</td> <td>4541</td> <td>-1689</td> </tr> </table>	Name	Top	Datum	Anhydrite	2231	+621	Wabaunsee	3524	-672	Lansing	3945	-1091	Pawnee	4390	-1538	Cherokee Sh	4469	-1617	Miss.	4541	-1689
Name	Top	Datum																				
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Pawnee	4390	-1538																				
Cherokee Sh	4469	-1617																				
Miss.	4541	-1689																				

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	# Sacks Used	Type and Percent Additives
Surface	12.25	8.625	23	267	Common	270	3%CaCl + 2% gel
Production-DV Tool	7.8750	4.5	13.5	2244	EA-2	200	
Production	7.8750	4.5	14	4654	SMD	295	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
____ Perforate				
____ Protect Casing	-			
____ Plug Back TD				
____ 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
4	4,509' - 4,524'	3,000 Gal 15% Ne/Fe	
4	4,479' - 4,502'		
4	4,450' - 4,468'		
4	4,437' - 4,438'		

TUBING RECORD: Size: <u>2 7/8</u> Set At: <u>4,588'</u> Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. <u>01/03/2012</u>		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____	
Estimated Production Per 24 Hours	Oil Bbls. <u>58</u>	Gas Mcf	Water Bbls. <u>20</u>
		Gas-Oil Ratio	Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	O'Brien Resources, LLC
Well Name	Jennison 36 1
Doc ID	1066716

All Electric Logs Run

Dual Induction
Micro Log
Triple Combo
Compensated Density/Neutron PE Log

JOBLOG

SWIFT Services, Inc.

CUSTOMER
O-SREIN RESOURCES

WELL NO.
1

LEASE
JENNISON 36

JOB TYPE
2 STAGE

DATE
09-17-11

PAGE NO.
1

TICKET NO.
20284

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1730							ON LOCATION CMT: SYSTEM 200.50 STD EA-2 TOP 32550 STD RTD 4665, SET P.P.C. 4654, 53 40 TB, TUBING 4663 4 1/2 B.S. IN W., DIV. ON TOP # 59, 224 FT CENT 2.3, 4.5, 6, 10, 14, 18, 22, 28 BARRELS 23.59 ^{100%} PUMP TOP P.C. NO. 3, 4, 5, 6, 7, 8, 9, 10, 11, 5 P.E.C. DWT 45 TO 200
	2000							START CIRCULATION
	2145							THE BOYER, DRIP BALL, WAIT ON CANDING POINT
	2205							BRANCHING RECIPROCATING
	2315	6.0	12	-	-	300		500 GALS MUD FLUSH
			20	-	-			20 GALS MUD FLUSH
			48.5	-	-			200.50 EA-2
		6.0	0	-	-			DROP L.O. PUMP, WASHUP PL
			36.0	-	-	200		START DRIP 1/2 IN
			60.0	-	-	200		" " 1/4 IN
			65.0	-	-	600		
			68.7	-	-	700		
	2350					1400		LAND PUMP,
								BRASS DAY, WASHUP TANK
	0000		20	-	-	1200		DROP DR. OPER. UNIT
	0000		3.0	-	-	1000		OPER. DR. CIRC. @ HRS 1/4 IN
	0135		7	-	-			PUMP PH. 30, 40, 20
	0140	4.5	20.0	-	-			20 GALS MUD FLUSH
			165.0	-	-			225 STD STD
								DROP DR. CIRC. PUMP
	0225		0	-	-	200		START DRIP
			12.0	-	-	300		
			22.0	-	-	500		(20.515) CIRC. CMT TOP AT
	0230		33.5	-	-	1400		LAND # CLOSED IN.
								WAIT ON CAT.
	0400							JOB COMPLETE
								THANK YOU!
								DAVE JEFF, BOB BRAN



CHARGE TO: **O-BROW RESOURCES**

TICKET
20284

CITY, STATE, ZIP CODE

PAGE 1 OF 2

WELL/PROJECT NO. **1** DATE **09-17-11** OWNER

TICKET TYPE SERVICE SALES CONTRACTOR **JEFFERSON 336** ORDER NO.

WELL TYPE **OIL** WELL CATEGORY **DEVELOP** WELL PERMIT NO. **15-DV-2331** WELL LOCATION **536 7/16 130**

STATE **MO** COUNTY/PARISH **LANE** RIG NAME/NO. **PICNIC DRILL 4.0** DELIVERED TO **HEAVY**

JOB PURPOSE **DRILLAGE**

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING		DESCRIPTION	QTY.	UM	QTY.	UM	UNIT PRICE	AMOUNT
		LOC	ACCT							
575		1			50	mi.			6.00	300.00
579		1		MILEAGE # 110	1	EA			1850.00	1850.00
580		1		AMP SERVICE	2	HR			200.00	400.00
281		1		ADJUSTMENT HRS	4	HR			25.00	100.00
281		1		LABORANCE	500	CAR			1.25	625.00
290		1		MUDFISH	3	CAR			35.00	105.00
402		1		DAILY	10	EA	4 1/2	EA	65.00	650.00
403		1		CENTRAIZED	2	EA			250.00	500.00
407		1		BASIS	1	EA			300.00	300.00
408		1		TICKET FORBESADY/INTDALL	1	EA			2700.00	2700.00
411		1		DIV. TOOLS & PLY	45	EA			40.00	1800.00
417		1		RECIPE SCRAMBLE	1	EA			800.00	800.00
				DIV. LUNCH DOWN PLY & BAKES						

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

DATE SIGNED **09-17-11** TIME SIGNED **1:30** A.M. P.M.

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

SURVEY

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?

AGREE DISAGREE

UNDECIDED

PAGE TOTAL **9530.00**

PAGE TOTAL **11620.00**

sub **01150.00**

TOTAL **22,171.70**

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

SWIFT OPERATOR **Drecker** APPROVAL

Thank You!

ALLIED CEMENTING CO., LLC. 037357

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

SERVICE POINT:
Great Smoky

DATE <u>9-6-11</u>	SEC <u>86</u>	TWP <u>6S</u>	RANGE <u>30W</u>	CALLED OUT	ON LOCATION	JOB START <u>4:30pm</u>	JOB FINISH <u>5:00pm</u>
LEASE <u>Vernon</u>		WELL # <u>36-1</u>		LOCATION <u>Healy 205 East 1 1/2 north</u>		COUNTY <u>Lane</u>	STATE <u>KS</u>
OLD OR NEW (Circle one) <input checked="" type="radio"/> OLD				<u>east into</u>			

CONTRACTOR Prexcell 26 #10
 TYPE OF JOB Surface
 HOLE SIZE 12 1/4 T.D. 267
 CASING SIZE 8 5/8 23" DEPTH 267
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE 4 1/2 DEPTH 267
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. 15 ft
 PERFS. _____
 DISPLACEMENT Freshwater

OWNER O'Brien
 CEMENT AMOUNT ORDERED 170.5m Cem 3%acc
2%agal

EQUIPMENT
 PUMP TRUCK CEMENTER Bob G.
 # 366 HELPER Shane
 BULK TRUCK
 # 482-108 DRIVER Dean W
 BULK TRUCK
 # _____ DRIVER _____

COMMON	<u>170</u>	@	<u>16.25</u>	<u>2.762.50</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>21.25</u>	<u>63.75</u>
CHLORIDE	<u>6</u>	@	<u>58.20</u>	<u>349.20</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>179</u>	@	<u>2.25</u>	<u>402.75</u>
MILEAGE	<u>178 x 45.11</u>			<u>886.05</u>
TOTAL				<u>4.464.25</u>

REMARKS:

Pipe on bottom break circulation with rig mud, mix 170.5m Cem 3%acc 2%agal. Displace with 4 bbls water - shut in. Cement did circulate

SERVICE

DEPTH OF JOB	<u>267</u>			
PUMP TRUCK CHARGE			<u>1125.00</u>	
EXTRA FOOTAGE		@		
MILEAGE <u>HVM</u>	<u>90</u>	@	<u>80.70</u> <u>630.00</u>	
MANIFOLD		@		
<u>LVM</u>	<u>90</u>	@	<u>4.00</u> <u>360.00</u>	
		@		
TOTAL				<u>2115.00</u>

CHARGE TO: O'Brien
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

		@		
		@		
		@		
		@		
		@		
TOTAL				_____

To Allied Cementing Co., LLC.
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

SALES TAX (If Any)	_____
TOTAL CHARGES	<u>6.579.25</u>
DISCOUNT <u>20%</u>	<u>2.253.87</u>
IF PAID IN 30 DAYS	
<u>4.325.38</u>	

PRINTED NAME Mike Kern
 SIGNATURE Mike Kern
Handband

ALLIED CEMENTING CO., LLC. 037273

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

SERVICE POINT:
Great Bend, KS

DATE <u>9-23-11</u>	SEC. <u>36</u>	TWP. <u>16S</u>	RANGE <u>30W</u>	CALLED OUT	ON LOCATION	JOB START <u>9:15 AM</u>	JOB FINISH <u>10:15 AM</u>
LEASE <u>Jennison</u>		WELL # <u>36-1</u>		LOCATION <u>Healey 4 1/2 East</u>		COUNTY <u>lane</u>	STATE <u>KS</u>
OLD OR NEW (Circle one)				<u>1 1/2 North South in To</u>			

CONTRACTOR Pickens Rio 10
 TYPE OF JOB Surface Finish
 HOLE SIZE 12 1/4" T.D. 335
 CASING SIZE DEPTH
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG.
 PERFS.
 DISPLACEMENT

OWNER O'Brien
 CEMENT
 AMOUNT ORDERED 100 SY CLASS A
4% CC

EQUIPMENT

PUMP TRUCK CEMENTER Wyn-E
 # 346 HELPER G-cx
 BULK TRUCK
 # 341 DRIVER Kevin
 BULK TRUCK
 # DRIVER

COMMON <u>100</u>	@ <u>16.25</u>	<u>1625.00</u>
POZMIX	@	
GEL	@	
CHLORIDE <u>5</u>	@ <u>58.20</u>	<u>291.00</u>
ASC	@	
	@	
	@	
	@	
	@	
	@	
HANDLING <u>105</u>	@ <u>2.25</u>	<u>236.25</u>
MILEAGE <u>105 x 45 x .11</u>		<u>519.75</u>
TOTAL		<u>2,779.75</u>

REMARKS:

Cement fell 28 feet
1 inch Down outside
Setting: mix 100 SY CLASS A
+ 4% CC Cement calculated
Washup Rio Down

SERVICE

DEPTH OF JOB <u>28</u>		
PUMP TRUCK CHARGE		<u>1,125.00</u>
EXTRA FOOTAGE	@	
MILEAGE @ <u>Hvm 90</u>	@ <u>7.00</u>	<u>630.00</u>
MANIFOLD	@	
<u>Hvm 90</u>	@ <u>4.00</u>	<u>360.00</u>
	@	
TOTAL		<u>2,115.00</u>

CHARGE TO: O'Brien
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	
TOTAL		

To Allied Cementing Co., LLC.
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Mike Kern
 SIGNATURE Mike Kern

SALES TAX (If Any) _____
 TOTAL CHARGES 4,894.75
 DISCOUNT 70% 28 1,733.82 IF PAID IN 30 DAYS
3,160.93

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

January 18, 2012

Heather Haynes
O'Brien Resources, LLC
PO BOX 6149
SHREVEPORT, LA 71136

Re: ACO-1
API 15-101-22311-00-00
Jennison 36 1
NW/4 Sec.36-16S-30W
Lane County, Kansas

Dear Heather Haynes :

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 09/06/2011 and the ACO-1 was received on January 16, 2012 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

Production Department

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

December 15, 2011

Heather Haynes
O'Brien Resources, LLC
PO BOX 6149
SHREVEPORT, LA 71136

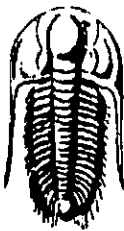
Re: ACO1
API 15-101-22311-00-00
Jennison 36 1
NW/4 Sec.36-16S-30W
Lane County, Kansas

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,
Heather Haynes



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

O'Brien Resources, LLC

#1 Jennison 36

P.O. Box 6149
Shrievport LA
71136
ATTN: Kim Schumaker

36-16s-30w Lane KS

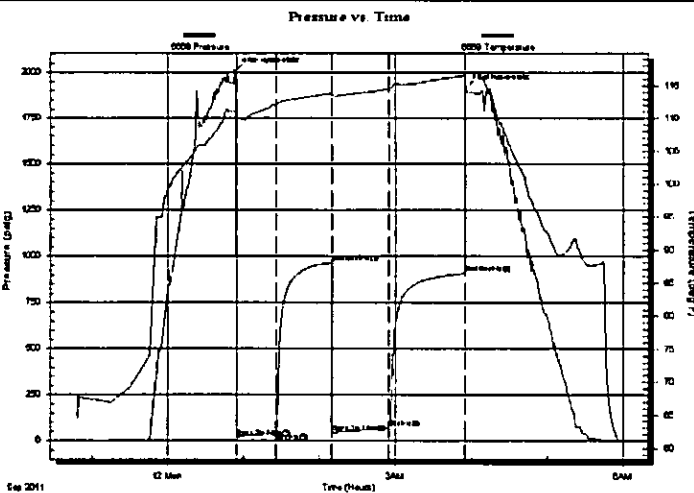
Job Ticket: 43202 **DST#: 1**
Test Start: 2011.09.11 @ 22:59:15

GENERAL INFORMATION:

Formation: **LKC 35-70 zones**
 Deviated: **No Whipstock:** ft (KB)
 Test Type: **Conventional Bottom Hole**
 Time Tool Opened: **01:05:00**
 Tester: **Mike Roberts**
 Time Test Ended: **06:08:45**
 Unit No: **48**
 Interval: **3961.00 ft (KB) To 4035.00 ft (KB) (TVD)**
 Reference Elevations: **2852.00 ft (KB)**
4035.00 ft (KB) (TVD)
2845.00 ft (CF)
 Hole Diameter: **7.88 inches** Hole Condition: **Fair**
 KB to GR/CF: **7.00 ft**

Serial #: 6669 Outside
 Press@RunDepth: **68.59 psig @ 4030.00 ft (KB)**
 Capacity: **8000.00 psig**
 Start Date: **2011.09.11** End Date: **2011.09.12**
 Last Calib.: **2011.09.12**
 Start Time: **22:49:00** End Time: **05:58:30**
 Time On Btm: **2011.09.12 @ 00:53:30**
 Time Off Btm: **2011.09.12 @ 03:55:30**

TEST COMMENT: IF: Built to 4" blow
 IS: No return blow
 FF: Built to 4" blow
 FS: No return blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2007.14	111.11	Initial Hydro-static
2	17.52	109.79	Open To Flow (1)
33	42.39	112.20	Shut-In(1)
77	964.07	113.79	End Shut-In(1)
77	43.67	113.49	Open To Flow (2)
122	68.59	114.49	Shut-In(2)
182	907.15	116.53	End Shut-In(2)
182	1918.09	116.94	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
124.00	m 100% m	1.74

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

O'Brien Resources, LLC

#1 Jennison 36

P.O. Box 6149

36-16s-30w Lane KS

Shrievport LA

Job Ticket: 43202

DST#: 1

71136

ATTN: Kim Schumaker

Test Start: 2011.09.11 @ 22:59:15

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 44.00 sec/qt

Cushion Volume:

bbl

Water Loss: 10.39 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
124.00	m 100% m	1.739

Total Length: 124.00 ft

Total Volume: 1.739 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 6669

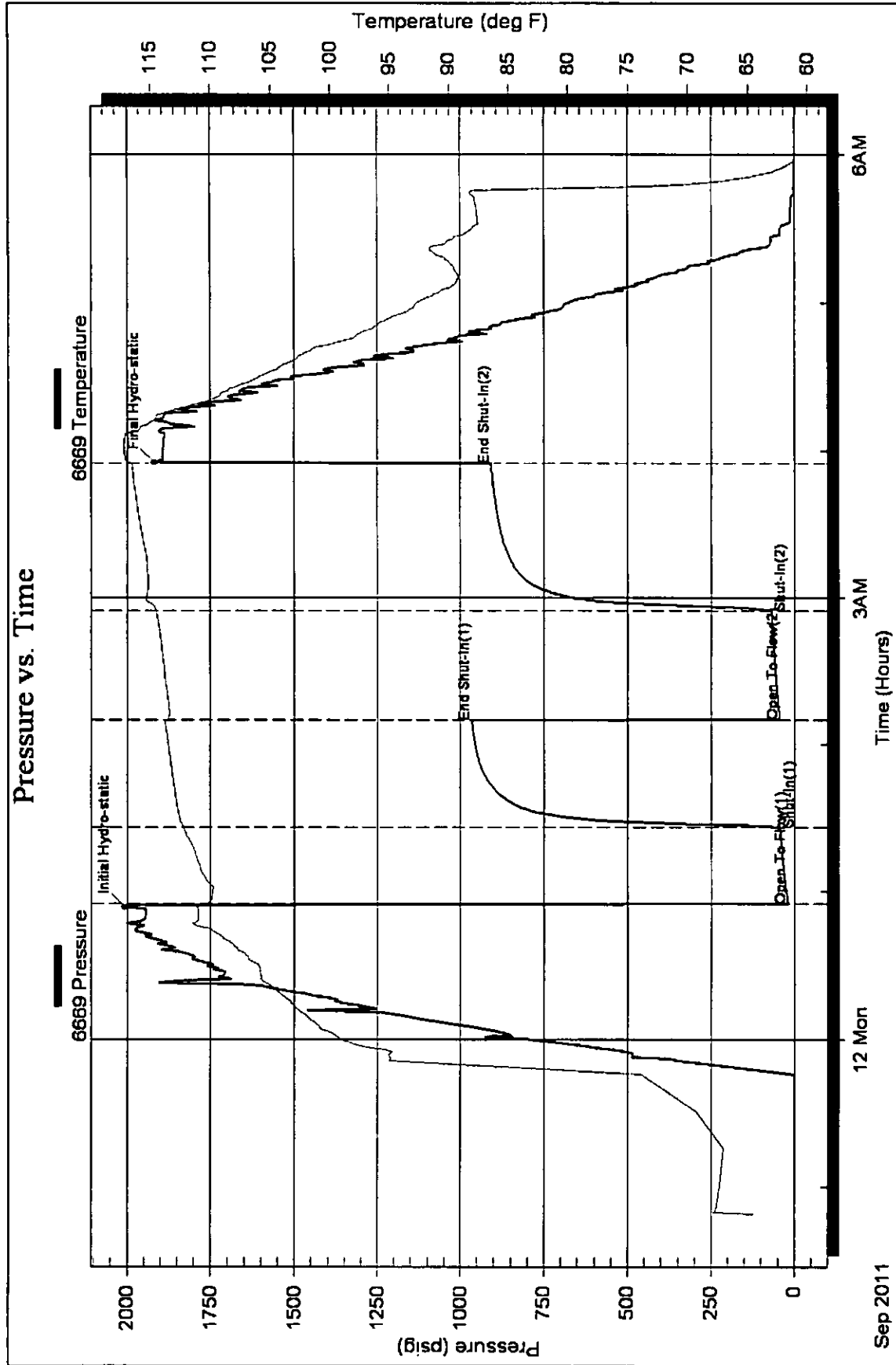
Outside

O'Brien Resources, LLC

36-16s-30w Lane KS

DST Test Number: 1

Pressure vs. Time





TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

O'Brien Resources, LLC

#1 Jennison 36

P.O. Box 6149
Shrivport LA
71136
ATTN: Kim Schumaker

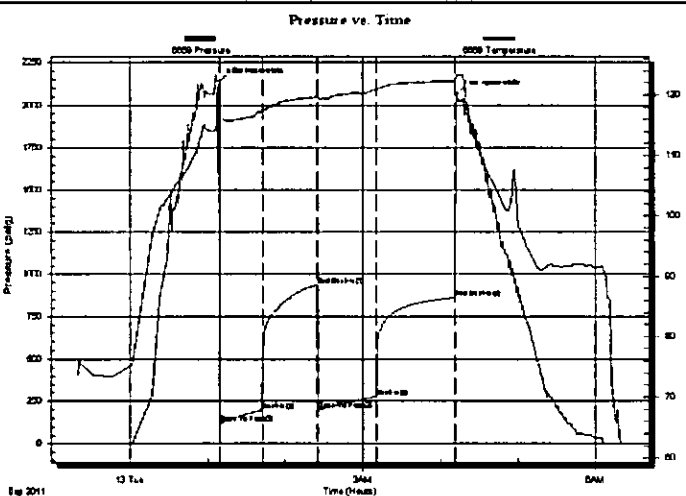
36-16s-30w Lane KS
Job Ticket: 43203 **DST#: 2**
Test Start: 2011.09.12 @ 23:20:15

GENERAL INFORMATION:

Formation: **L/KC 140-200'**
 Deviated: **No** Whipstock: **ft (KB)** Test Type: **Conventional Bottom Hole**
 Time Tool Opened: **01:09:30** Tester: **Mike Roberts**
 Time Test Ended: **06:20:30** Unit No: **48**
 Interval: **4107.00 ft (KB) To 4229.00 ft (KB) (TVD)** Reference Elevations: **2852.00 ft (KB)**
 Total Depth: **4229.00 ft (KB) (TVD)** **2845.00 ft (CF)**
 Hole Diameter: **7.88 inches** Hole Condition: **Fair** KB to GR/CF: **7.00 ft**

Serial #: 6669 **Outside**
 Press@RunDepth: **276.20 psig @ 4224.00 ft (KB)** Capacity: **8000.00 psig**
 Start Date: **2011.09.12** End Date: **2011.09.13**
 Start Time: **23:20:15** End Time: **06:20:30** Last Calib.: **2011.09.13**
 Time On Btm: **2011.09.13 @ 01:09:15**
 Time Off Btm: **2011.09.13 @ 04:12:15**

TEST COMMENT: IF:BOB in 19 min.
 IS:No return blow
 FF:BOB in 26 min.
 FS:No return blow



PRESSURE SUMMARY

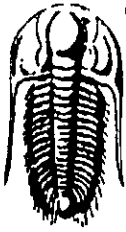
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2140.86	116.48	Initial Hydro-static
1	119.47	115.83	Open To Flow (1)
33	195.49	117.42	Shut-In(1)
76	936.24	119.63	End Shut-In(1)
77	200.61	119.47	Open To Flow (2)
122	276.20	120.86	Shut-In(2)
182	861.33	122.29	End Shut-In(2)
183	2068.20	123.10	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
432.00	m 100% m	6.06

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

O'Brien Resources, LLC

#1 Jennison 36

P.O. Box 6149

36-16s-30w Lane KS

Shrievport LA

Job Ticket: 43203

DST#: 2

71136

ATTN: Kim Schumaker

Test Start: 2011.09.12 @ 23:20:15

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 10.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 47.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.60 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2100.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
432.00	m 100% <i>m</i>	6.060

Total Length: 432.00 ft

Total Volume: 6.060 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

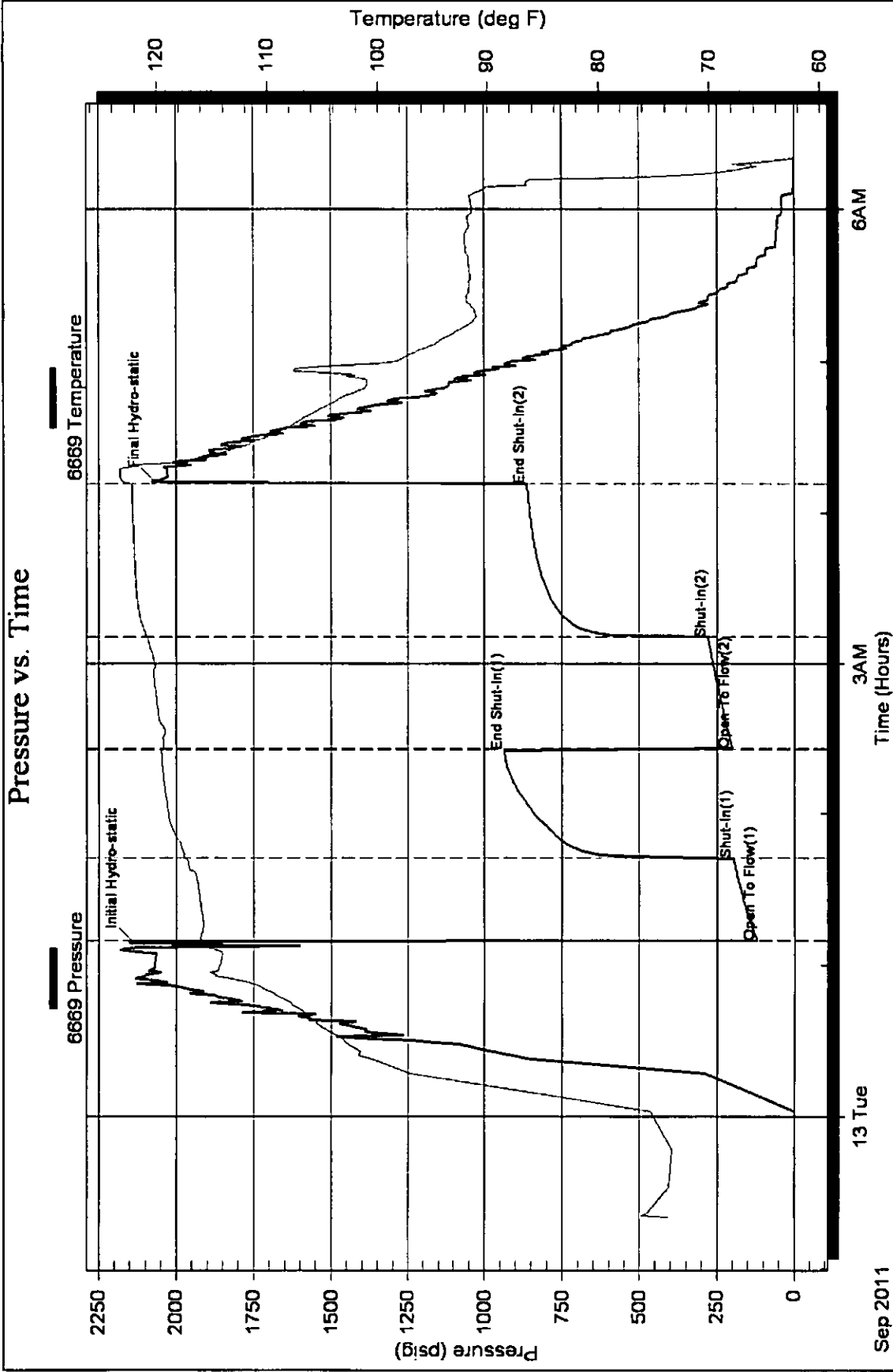
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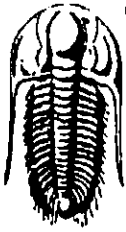
Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time





**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

O'Brien Resources, LLC
P.O. Box 6149
Shreveport LA
71136
ATTN: Kim Schumaker

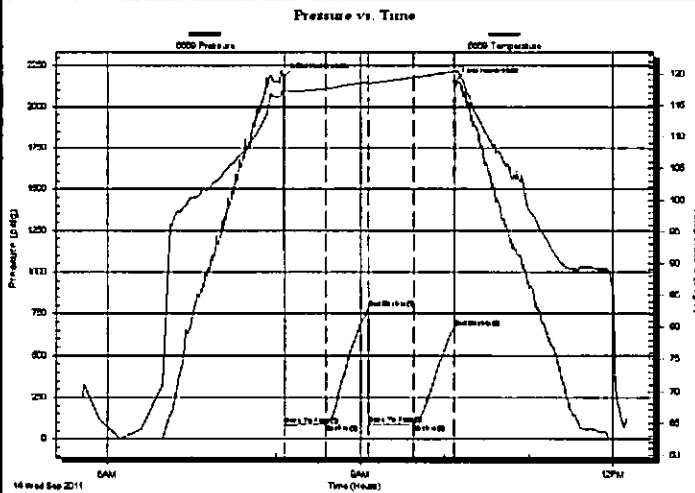
#1 Jennison 36
36-16s-30w Lane KS
Job Ticket: 43204 **DST#: 3**
Test Start: 2011.09.14 @ 05:42:15

GENERAL INFORMATION:

Formation: **Marm/Myric St.**
Deviated: **No** Whipstock: **ft (KB)** Test Type: **Conventional Bottom Hole**
Time Tool Opened: **08:05:45** Tester: **Mike Roberts**
Time Test Ended: **12:10:30** Unit No: **48**
Interval: **4273.00 ft (KB) To 4440.00 ft (KB) (TVD)** Reference Elevations: **2852.00 ft (KB)**
Total Depth: **4440.00 ft (KB) (TVD)** **2845.00 ft (CF)**
Hole Diameter: **7.88 inches** Hole Condition: **Fair** KB to GR/CF: **7.00 ft**

Serial #: 6669 **Outside**
Press@RunDepth: **91.05 psig @ 4435.00 ft (KB)** Capacity: **8000.00 psig**
Start Date: **2011.09.14** End Date: **2011.09.14**
Start Time: **05:42:15** End Time: **12:10:30** Last Calib.: **2011.09.14**
Time On Btm: **2011.09.14 @ 08:05:30**
Time Off Btm: **2011.09.14 @ 10:07:00**

TEST COMMENT: IF: Built to 1" blow
IS: No return blow
FF: No blow
FS: No return blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2184.18	117.56	Initial Hydro-static
1	85.02	117.27	Open To Flow (1)
31	87.38	117.66	Shut-In(1)
60	780.51	118.71	End Shut-In(1)
61	88.63	118.33	Open To Flow (2)
93	91.05	119.41	Shut-In(2)
121	666.75	120.39	End Shut-In(2)
122	2155.39	120.60	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
20.00	m 100% m	0.28

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

O'Brien Resources, LLC

#1 Jennison 36

P.O. Box 6149

36-16s-30w Lane KS

Shrievport LA

Job Ticket: 43204

DST#: 3

71136

ATTN: Kim Schumaker

Test Start: 2011.09.14 @ 05:42:15

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 10.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 55.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.00 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 1800.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
20.00	m 100% m	0.281

Total Length: 20.00 ft

Total Volume: 0.281 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

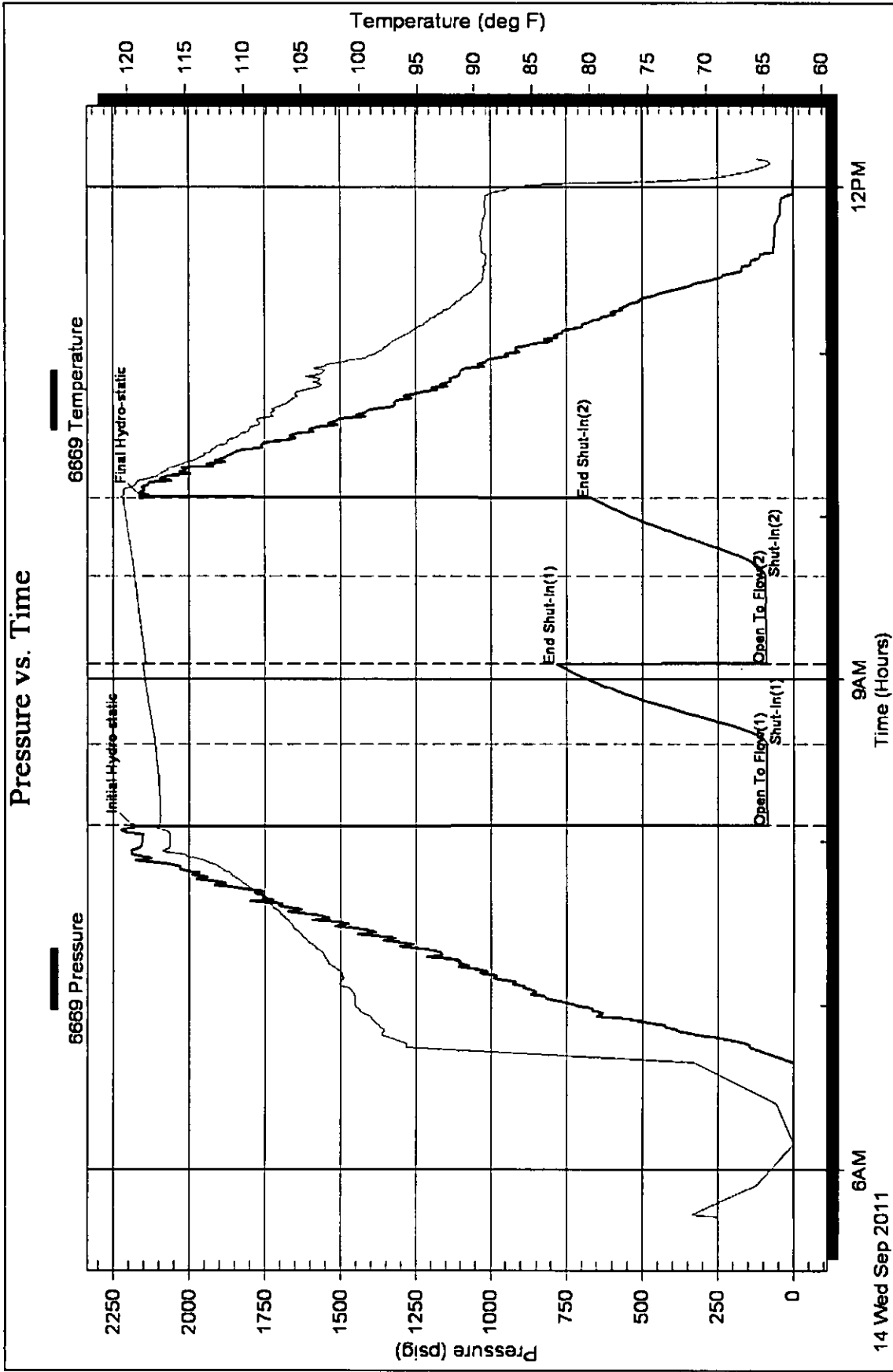
Serial #: 6669

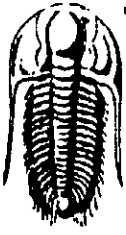
Outside O'Brien Resources, LLC

36-16s-30w Lane KS

DST Test Number: 3

Pressure vs. Time





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

O'Brien Resources, LLC
P.O. Box 6149
Shreveport LA
71136
ATTN: Kim Schumaker

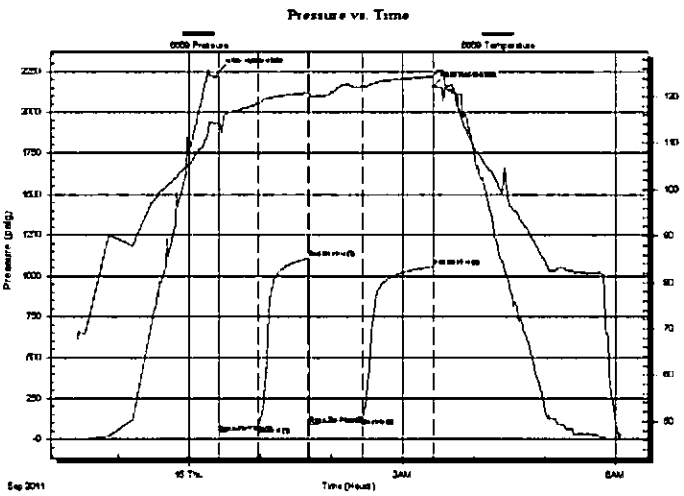
#1 Jennison 36
36-16s-30w Lane KS
Job Ticket: 43205 **DST#: 4**
Test Start: 2011.09.14 @ 22:25:15

GENERAL INFORMATION:

Formation: **Ft. Scott/ Cherokee**
Deviated: **No** Whipstock: **ft (KB)** Test Type: **Conventional Bottom Hole**
Time Tool Opened: 00:25:15 Tester: **Mike Roberts**
Time Test Ended: 06:04:15 Unit No: **48**
Interval: **4434.00 ft (KB) To 4494.00 ft (KB) (TVD)** Reference Elevations: **2852.00 ft (KB)**
Total Depth: **4434.00 ft (KB) (TVD)** **2845.00 ft (CF)**
Hole Diameter: **7.88 inches** Hole Condition: **Fair** KB to GR/CF: **7.00 ft**

Serial #: 6669 Outside
Press@RunDepth: **130.20 psig @ 4489.00 ft (KB)** Capacity: **8000.00 psig**
Start Date: **2011.09.14** End Date: **2011.09.15** Last Calib.: **2011.09.15**
Start Time: **22:25:15** End Time: **06:04:15** Time On Btm: **2011.09.15 @ 00:25:00**
Time Off Btm: **2011.09.15 @ 03:26:00**

TEST COMMENT: IF:BOB in 7 min.
IS:No return blow
FF:BOB in 5 min.
FS:No return blow



PRESSURE SUMMARY

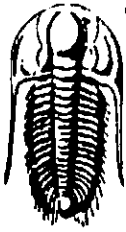
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2245.25	114.11	Initial Hydro-static
1	38.46	113.42	Open To Flow (1)
33	80.50	118.69	Shut-In(1)
76	1108.08	120.79	End Shut-In(1)
77	87.73	120.78	Open To Flow (2)
121	130.20	122.19	Shut-In(2)
181	1057.03	124.33	End Shut-In(2)
181	2159.72	124.55	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	GIP= 124'	0.00
62.00	gcom 5%g 35%o 60%m	0.87
124.00	omcg 30%o 30% m 40%g	1.74
62.00	omcg 30%o 30%m 40%g	0.87

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

O'Brien Resources, LLC
P.O. Box 6149
Shreveport LA
71136
ATTN: Kim Schumaker

#1 Jennison 36
36-16s-30w Lane KS
Job Ticket: 43205 **DST#: 4**
Test Start: 2011.09.14 @ 22:25:15

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	0 deg API
Mud Weight: 10.00 lb/gal	Cushion Length: ft	Water Salinity:	0 ppm
Viscosity: 51.00 sec/qt	Cushion Volume: bbl		
Water Loss: 8.00 in ³	Gas Cushion Type:		
Resistivity: 0.00 ohm.m	Gas Cushion Pressure: psig		
Salinity: 1800.00 ppm			
Filter Cake: 1.00 inches			

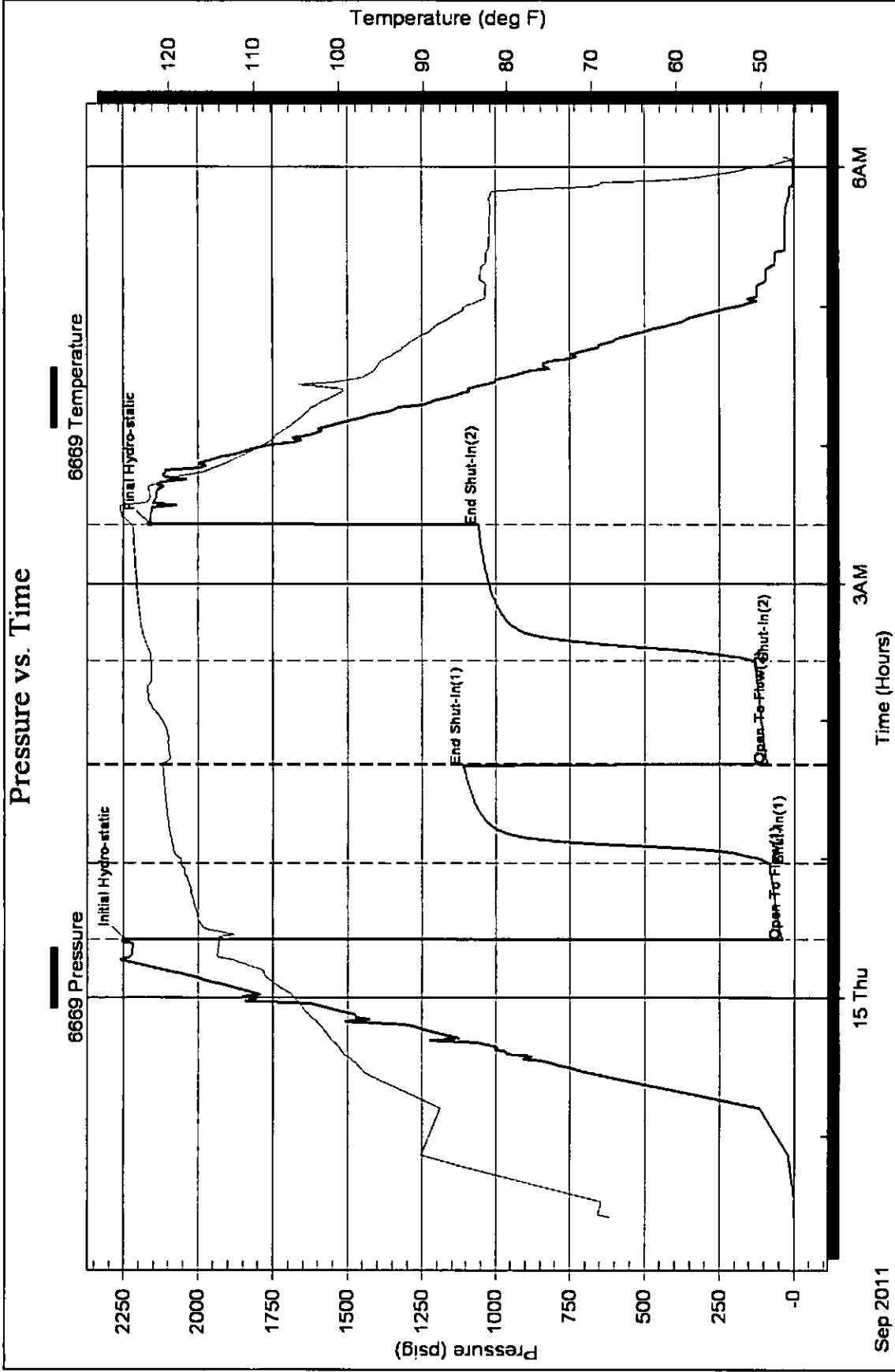
Recovery Information

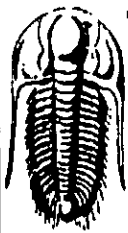
Recovery Table

Length ft	Description	Volume bbl
0.00	GIP= 124'	0.000
62.00	gcom 5%g 35%o 60%m	0.870
124.00	omcg 30%o 30% m 40%g	1.739
62.00	omcg 30%o 30%m 40%g	0.870

Total Length: 248.00 ft Total Volume: 3.479 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

Pressure vs. Time





**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

O'Brien Resources, LLC

#1 Jennison 36

P.O. Box 6149
Shrievport LA
71136
ATTN: Kim Schumaker

36-16s-30w Lane KS
Job Ticket: 43206 **DST#: 5**
Test Start: 2011.09.15 @ 16:52:15

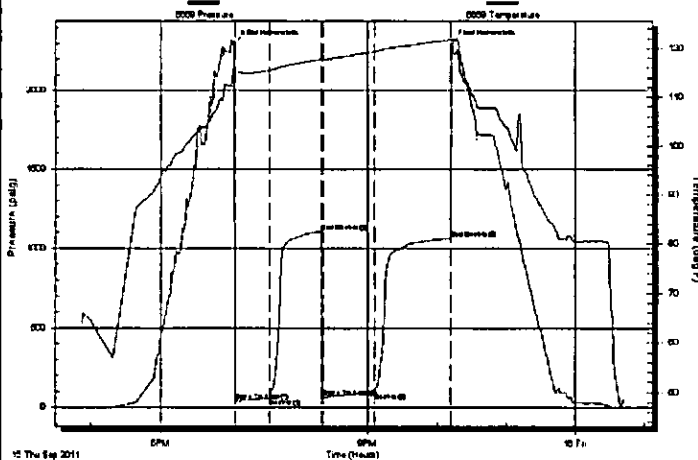
GENERAL INFORMATION:

Formation: **Johnson**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 19:05:00
 Time Test Ended: 00:43:15
 Interval: **4488.00 ft (KB) To 4538.00 ft (KB) (TVD)**
 Total Depth: 4538.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole
 Tester: Mike Roberts
 Unit No: 48
 Reference Elevations: 2852.00 ft (KB)
 2845.00 ft (CF)
 KB to GR/CF: 7.00 ft

Serial #: **6669** **Outside**
 Press@RunDepth: 93.41 psig @ 4533.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2011.09.15 End Date: 2011.09.16 Last Calib.: 2011.09.16
 Start Time: 16:52:15 End Time: 00:43:15 Time On Btm: 2011.09.15 @ 19:04:45
 Time Off Btm: 2011.09.15 @ 22:12:45

TEST COMMENT: IF: BOB in 9 min.
 IS: No return blow
 FF: BOB in 8 min.
 FS: No return blow

Pressure vs. Time



PRESSURE SUMMARY

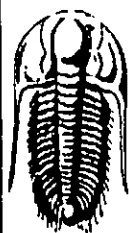
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2299.09	115.95	Initial Hydro-static
1	38.03	115.60	Open To Flow (1)
31	58.62	115.48	Shut-In(1)
76	1103.49	117.78	End Shut-In(1)
77	62.54	117.53	Open To Flow (2)
122	93.41	119.33	Shut-In(2)
187	1062.51	121.71	End Shut-In(2)
188	2295.77	121.68	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	GIP= 124	0.00
30.00	mco 40% m 60% o	0.42
62.00	gcmo 20% g 30 m 50% o	0.87
62.00	gcmo 10% g 15% m 75% o	0.87

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

O'Brien Resources, LLC

#1 Jennison 36

P.O. Box 6149

36-16s-30w Lane KS

Shrievport LA

Job Ticket: 43206

DST#: 5

71136

ATTN: Kim Schumaker

Test Start: 2011.09.15 @ 16:52:15

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 44.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 10.40 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	GIP= 124	0.000
30.00	mco 40% m 60% o	0.421
62.00	gcmo 20% g 30 m 50% o	0.870
62.00	gcmo 10% g 15% m 75% o	0.870

Total Length: 154.00 ft

Total Volume: 2.161 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time

