



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1093506
OIL & GAS CONSERVATION DIVISION

Form ACO-1

August 2013

Form must be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

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
- Plug Back Conv. to GSW Conv. to Producer
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
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API No. 15 - _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ 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

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

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

- Confidentiality Requested
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____



1093506

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No List All E. Logs Run: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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CASING RECORD <input 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

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				

Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*
 Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*
 Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR: _____ Producing Method:
 Flowing Pumping Gas Lift Other *(Explain)* _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	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 type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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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
Thomas E. Wright, Commissioner
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

September 13, 2012

Cassie Parks
FIML Natural Resources, LLC
410 17TH ST STE 900
DENVER, CO 80202-4420

Re: ACO1
API 15-101-22384-00-00
Lottie Burnett 13B-22-2027
SW/4 Sec.22-20S-27W
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,
Cassie Parks



ES

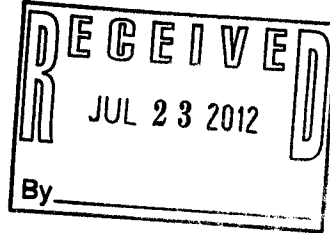
INVOICE

PO Box 93999
Southlake, TX 76092

Invoice Number: 131916
Invoice Date: Jul 13, 2012
Page: 1

Voice: (817) 546-7282
Fax: (817) 246-3361

Bill To:
FIML Natural Resources LLC
410 17th St., Suite 900
Denver, CO 80202



Customer ID	Well Name/# or Customer P.O.	Payment Terms	
FIML	Lottie Burnett 13B	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Great Bend	Jul 13, 2012	8/12/12

Quantity	Item	Description	Unit Price	Amount
250.00	MAT	Class A Common	16.25	4,062.50
7.00	MAT	Gel	21.25	148.75
5.00	MAT	Chloride	58.20	291.00
62.00	MAT	Flo Seal	2.70	167.40
272.39	SER	Cubic Feet	2.10	572.02
984.80	SER	Ton Mileage	2.35	2,314.28
1.00	SER	Surface	1,125.00	1,125.00
75.00	SER	Extra Footage	0.95	71.25
80.00	SER	Pump truck Mileage	7.00	560.00
80.00	SER	Light Vehicle Mileage	4.00	320.00
1.00	SER	Manifold Head Rental	325.00	325.00
1.00	EQP	8.5/8 Wooden Plug	92.00	92.00
1.00	EQP	8.5/8 Fiber Baffle Plate	175.00	175.00
3.00	EQP	8.5/8 Centralizer	64.00	192.00
1.00	EQUIP OPER	Greg Redetzke		
1.00	EQUIP OPER	Kevin Eddy		
1.00	OPER ASSIST	John Campbell		

ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 1 1/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF

\$ 2083.24

ONLY IF PAID ON OR BEFORE
Aug 7, 2012

Subtotal	10,416.20
Sales Tax	323.10
Total Invoice Amount	10,739.30
Payment/Credit Applied	
TOTAL	10,739.30

← Less - 2083.24

\$ 8656.06

ALLIED

OIL & GAS SERVICES, LLC

PO Box 93999
Southlake, TX 76092

Voice: (817) 546-7282
Fax: (817) 246-3361

RECEIVED
AUG 06 2012
By _____

INVOICE

Invoice Number: 131975 *DIS*
Invoice Date: Jul 21, 2012
Page: 1



Bill To:
FIML Natural Resources LLC
410 17th St, Suite 900
Denver, CO 80202

Customer ID	Well Name/ or Customer P.O.	Payment Terms	
FIML	LBurnett4-22-2027	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-02	Great Bend	Jul 21, 2011	8/20/12

Quantity	Item	Description	Unit Price	Amount
610.00	MAT	Lightweight Type 2 Class A	14.50	8,845.00
3,050.00	MAT	Gilsonite	0.89	2,714.50
153.00	MAT	Flo Seal	2.70	413.10
751.15	SER	Cubic Feet	2.10	1,577.42
2,394.40	SER	Ton Mileage	2.35	5,626.84
1.00	SER	Production-Top Stage-No Charge		
80.00	SER	Pump Truck Mileage-No Charge		
1.00	SER	Manifold Head Rental-No Charge		
80.00	SER	Light Vehicle Mileage-No Charge		
1.00	CEMENTER	Terry Heinrich		
1.00	EQUIP OPER	Greg Redetzke		
1.00	EQUIP OPER	Kevin Eddy		
1.00	OPER ASSIST	Kevin Weighous		
1.00	OPER ASSIST	John Campbell		

OBO

AUG - 7 2012

ALL PRICES ARE NET, PAYABLE
30 DAYS FOLLOWING DATE OF
INVOICE. 1 1/2% CHARGED
THEREAFTER. IF ACCOUNT IS
CURRENT, TAKE DISCOUNT OF

ONLY IF PAID ON OR BEFORE

Subtotal	19,175.86
Sales Tax	754.27
Total Invoice Amount	19,931.13
Payment/Credit Applied	
TOTAL	19,931.13

3835.37

ALLIED OIL & GAS SERVICES, LLC 053681

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:
Great Bend, KS

DATE <u>7-21-12</u>	SEC <u>22</u>	TWP <u>00</u>	RANGE <u>27 W</u>	CALLED OUT	ON LOCATION	JOB START <u>10:00 AM</u>	JOB FINISH <u>11:00 AM</u>
LEASE <u>Johannes Dyrrett</u>	WELL # <u>22-20A-244</u>		LOCATION <u>Dighton, KS West</u>	COUNTY <u>Dodge</u>	STATE <u>KS</u>	6.3	
OLD OR <input checked="" type="radio"/> NEW (Circle one)			<u>1/2 3/4 south, east side</u>				

CONTRACTOR H2 Rig 1

TYPE OF JOB Production Top stage

HOLE SIZE 7 7/8 T.D.

CASING SIZE 3 1/2 1 5/8 DEPTH

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT

OWNER FIML Natural Resources

CEMENT AMOUNT ORDERED 600 sks 60/10 per
8% gel 1/4 flo seal

EQUIPMENT

PUMP TRUCK # <u>306</u>	CEMENTER HELPER <u>Great-Terrill Kevin E 2</u>
BULK TRUCK # <u>344-170</u>	DRIVER <u>Kevin W 3</u>
BULK TRUCK # <u>482-188</u>	DRIVER <u>Tobin C 3</u>

COMMON	@		
POZMIX	@		
GEL	@		
CHLORIDE	@		
ASC	@		
<u>late type 2 class 2</u>	@	<u>714.00</u>	<u>8845.00</u>
<u>6105K</u>	@		
<u>Lubricate 3050</u>	@	<u>3.89</u>	<u>2714.00</u>
<u>Flo-seal 158</u>	@	<u>2.72</u>	<u>413.10</u>
<u>HANDLING 756.15 cu ft.</u>	@	<u>2.10</u>	<u>1577.12</u>
<u>MILEAGE 29.93 TOX BOX 2.35</u>	@		<u>5626.84</u>
<u>2394.40</u>			<u>TOTAL 19176.86</u>

REMARKS:
See Cement Log!

SERVICE

DEPTH OF JOB		
PUMP TRUCK CHARGE		<u>N/C</u>
EXTRA FOOTAGE	@	
MILEAGE <u>80 mi</u>	@	<u>7.5</u> <u>N/C</u>
MANIFOLD + HEAD	@	<u>N/C</u>
<u>L.V. 80 mi</u>	@	<u>4.2</u> <u>N/C</u>

CHARGE TO: FIML Natural Resources

STREET _____

CITY _____ STATE _____ ZIP _____

TOTAL _____

PLUG & FLOAT EQUIPMENT

	@		
	@		
	@		
	@		
	@		

To: Allied Oil & Gas Services, 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.

TOTAL _____

SALES TAX (if any) 754.27

TOTAL CHARGES 19,176.86

DISCOUNT 20 3,835.37 IF PAID IN 30 DAYS

PRINTED NAME * Gary Dake

SIGNATURE * W Gary Dake
Thank You!

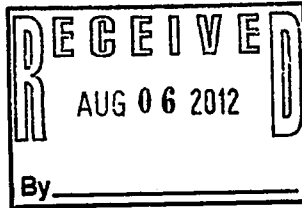
ALLIED

OIL & GAS SERVICES, LLC

PO Box 93999
Southlake, TX 76092

Voice: (817) 546-7282
Fax: (817) 246-3361

Eg



Invoice Number: 131974 **DIS**
Invoice Date: Jul 21, 2012
Page: 1



Bill To:
FIML Natural Resources LLC
410 17th St., Suite 900
Denver, CO 80202

Customer ID	Well Name/# or Customer P.O.	Payment Terms	
FIML	LBurnett4-22-2027	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-02	Great Bend	Jul 21, 2012	8/20/12

Quantity	Item	Description	Unit Price	Amount
4.00	MAT	Gel	21.25	85.00
230.00	MAT	ASC	19.00	4,370.00
23.00	MAT	Salt	23.95	550.85
1,150.00	MAT	Gilsonite	0.89	1,023.50
58.00	MAT	Flo Seal	2.70	156.60
500.00	MAT	Super Flush	1.27	635.00
297.58	SER	Cubic Feet	2.10	624.92
1,028.00	SER	Ton Mileage	2.35	2,415.80
1.00	SER	Production - Bottom Stage	2,405.00	2,405.00
80.00	SER	Pump Truck Mileage	7.00	560.00
1.00	SER	Manifold & Head Rental	200.00	200.00
80.00	SER	Light Vehicle Mileage	4.00	320.00
1.00	EQP	5.5 Sure Seal Float Shoe	520.00	520.00
1.00	EQP	5.5 Sure Seal Float Collar	620.00	620.00
25.00	EQP	5.5 Centralizer	49.00	1,225.00
2.00	EQP	5.5 Basket	337.00	674.00
1.00	EQP	5.5 D V Tool	4,921.00	4,921.00
1.00	CEMENTER	Terry Heinrich		
1.00	EQUIP OPER	Greg Redetzke		
1.00	EQUIP OPER	Kevin Eddy		
1.00	OPER ASSIST	Mariyn Spangenberg		

Continued
Continued
Continued

ALL PRICES ARE NET, PAYABLE
30 DAYS FOLLOWING DATE OF
INVOICE. 1 1/2% CHARGED
THEREAFTER. IF ACCOUNT IS
CURRENT, TAKE DISCOUNT OF



ONLY IF PAID ON OR BEFORE



Subtotal	Continued
Sales Tax	Continued
Total Invoice Amount	Continued
Payment/Credit Applied	
TOTAL	Continued

AUG - 7 2012



INVOICE

PO Box 93999
Southlake, TX 76092

Invoice Number: 131974
Invoice Date: Jul 21, 2012
Page: 2

Voice: (817) 546-7282
Fax: (817) 246-3361



Bill to:
FIML Natural Resources LLC
410 17th St, Suite 900
Denver, CO 80202

Customer ID	Well Name/# or Customer P.O.	Payment Terms	
FIML	LBurnett4-22-2027	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-02	Great Bend	Jul 21, 2012	8/20/12

Quantity	Item	Description	Unit Price	Amount
1.00	OPER ASSIST	Kevin Weighous		
1.00	OPER ASSIST	John Campbell		

ALL PRICES ARE NET, PAYABLE
30 DAYS FOLLOWING DATE OF
INVOICE. 1 1/2% CHARGED
THEREAFTER. IF ACCOUNT IS
CURRENT, TAKE DISCOUNT OF

ONLY IF PAID ON OR BEFORE

10/6/2012

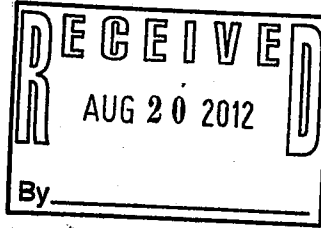
Subtotal	21,306.67
Sales Tax	931.20
Total Invoice Amount	22,237.87
Payment/Credit Applied	
TOTAL	22,237.87

4261.33



PO Box 93999
Southlake, TX 76092

Voice: (817) 546-7282
Fax: (817) 246-3361



INVOICE

Invoice Number: 132261
Invoice Date: Aug 6, 2012
Page: 1

Bill To:
FIML Natural Resources LLC
410 17th St., Suite 900
Denver, CO 80202

OBO
AUG 20 2012



Customer ID	Well Name/# or Customer P.O.	Payment Terms	
FIML	Lotti Burnett #13-B	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-05	Oakley	Aug 6, 2012	9/5/12

Quantity	Item	Description	Unit Price	Amount
175.00	MAT	Class A Common	16.25	2,843.75
1.00	MAT	Chloride	58.20	58.20
202.83	SER	Cubic Feet	2.10	425.94
758.40	SER	Ton Mileage	2.35	1,782.24
1.00	SER	Squeeze	1,050.00	1,050.00
80.00	SER	Pump Truck Mileage	7.00	560.00
1.00	SER	Manifold Squeeze Rental	250.00	250.00
80.00	SER	Light Vehicle Mileage	4.00	320.00
1.00	CEMENTER	Andrew Forslund		
1.00	EQUIP OPER	Dane Retzloff		
1.00	OPER ASSIST	Ethan Glassman		

ALL PRICES ARE NET, PAYABLE
30 DAYS FOLLOWING DATE OF
INVOICE. 1 1/2% CHARGED
THEREAFTER. IF ACCOUNT IS
CURRENT, TAKE DISCOUNT OF

\$ 1458.02

ONLY IF PAID ON OR BEFORE
Aug 31, 2012

Subtotal	7,290.13
Sales Tax	459.28
Total Invoice Amount	7,749.41
Payment/Credit Applied	
TOTAL	7,749.41

1458.02

6291.39

ALLIED OIL & GAS SERVICES, LLC 056721

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:

Dorkey

DATE <i>8.6.12</i>	SEC. <i>22</i>	TWP. <i>20</i>	RANGE <i>27</i>	CALLED OUT	ON LOCATION	JOB START <i>12:28pm</i>	JOB FINISH <i>1:28pm</i>
LEASE <i>Burnett</i>	WELL# <i>130</i>		LOCATION <i>Dighton 9E 135</i>		COUNTY <i>Lane</i>	STATE <i>KS</i>	
OLD OR NBW (Circle one)			<i>E Indo</i>		<i>105</i>	<i>6.3 all</i>	

CONTRACTOR <i>Cherokee Well Service</i>	OWNER <i>Same</i>
TYPE OF JOB <i>Squeeze</i>	
HOLE SIZE _____ T.D. _____	CEMENT AMOUNT ORDERED <i>200 sks com</i>
CASING SIZE <i>5 1/2</i> DEPTH _____	<i>29 on side</i>
TUBING SIZE <i>2 3/8</i> DEPTH <i>4350'</i>	<i>used 125 sks com 1 sk cc</i>
DRILL PIPE _____ DEPTH _____	
TOOL _____ DEPTH _____	
PRES. MAX _____ MINIMUM _____	COMMON <i>125 sks @ 16.25 = 2813.25</i>
MEAS. LINE _____ SHOBJOINT _____	POZMIX _____ @ _____
CEMENT LEFT IN CSG. _____	GEL _____ @ _____
PERFS. <i>4482-4491 4495-4498</i>	CHLORIDE <i>1 sks @ 5 = 58.20</i>
DISPLACEMENT <i>25.23 BBL</i>	ASC _____ @ _____

EQUIPMENT

PUMP TRUCK # <i>431</i>	CEMENTER <i>Andrew Ford</i>	HELPER <i>Dane Ketzler</i>
BULK TRUCK # <i>409</i>	DRIVER <i>Ethan Glassman</i>	
BULK TRUCK # _____	DRIVER _____	

HANDLING <i>202.83</i>	MILBAGE <i>2.25 @ 9.40/mile = 21.15</i>	TOTAL <i>214.98</i>
		<i>5110.13</i>

REMARKS:

Pressure bridge plug 3000' @ 4520' mix 50 sks com 2000' followed by 125 sks com. start displacement 1036 out 2000' wash truck and line clean. Reverse stroke pull 20 bbls pressure to 2000' shut in.

Thank you

CHARGE TO: *F I M L*
STREET _____
CITY _____ STATE _____ ZIP _____

DEPTH OF JOB <i>4350'</i>	
PUMP TRUCK CHARGE <i>1050.00</i>	
EXTRA FOOTAGE _____ @ _____	
MILBAGE <i>80 miles @ 2.00 = 160.00</i>	
MANIFOLD <i>Squeeze @ 250.00</i>	
<i>Light Wellbore @ 400 = 200.00</i>	

TOTAL *2180.00*

PLUG & FLOAT EQUIPMENT

_____ @ _____
_____ @ _____
_____ @ _____
_____ @ _____
_____ @ _____

TOTAL _____

To: Allied Oil & Gas Services, 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 *E.L. Abernombow*
SIGNATURE *E.L. Abernombow*

SALES TAX (If Any) <i>459.27</i>	
TOTAL CHARGES <i>7,209.63</i>	<i>7290.13</i>
DISCOUNT <i>20</i>	<i>1458.02</i>
	IF PAID IN 30 DAYS

**Certification of Cementing Tickets
Lottie Burnett 13B-22-2027**

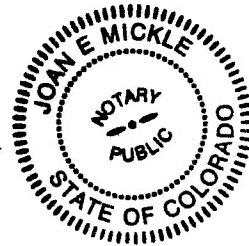
The undersigned hereby certifies that she/he is a duly authorized agent for FIML Natural Resources, LLC, and that the attached Allied cementing tickets for production casing are for the Lottie Burnett 13B-22-2027. Invoices were misprinted by the cementing company and list the name Lottie Burnett 4-22-2027. The invoices are dated July 21, 2012.

Adam J. Blum Adam Blum Drilling Manager
Applicant or Duly Authorized Agent

Subscribed and sworn before me this 13th day of September, 2012.

Joan E. Mickle
Notary Public

My commission expires: 10/17/2012





DRILL STEM TEST REPORT

Prepared For: **FIML Natural Resources, LLC**

410 17th St. STE 900
Denver, CO 90202

ATTN: Gary Doke/Jim Musgro

22-20s-27w Lane,KS

Lottie Burnett #13B-22-2027

Start Date: 2012.07.18 @ 18:30:00

End Date: 2012.07.19 @ 04:18:45

Job Ticket #: 48958 DST #: 1

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

Printed: 2012.07.24 @ 12:05:45



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

FIML Natural Resources, LLC

Lottie Burnett #13B-22-2027

410 17th St. STE 900
Denver, CO 90202

22-20s-27w Lane, KS

Job Ticket: 48958

DST#: 1

ATTN: Gary Doke/Jim Musgro

Test Start: 2012.07.18 @ 18:30:00

GENERAL INFORMATION:

Formation: **Mississippian**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 20:46:15

Time Test Ended: 04:18:45

Test Type: Conventional Bottom Hole (Initial)

Tester: Bradley Walter

Unit No: 53

Interval: 4445.00 ft (KB) To 4505.00 ft (KB) (TVD)

Reference Elevations: 2602.00 ft (KB)

Total Depth: 4505.00 ft (KB) (TVD)

2592.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 10.00 ft

Serial #: 8677

Inside

Press @ Run Depth: 204.36 psig @ 4446.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.07.18

End Date:

2012.07.19

Last Calib.: 2012.07.19

Start Time: 18:30:05

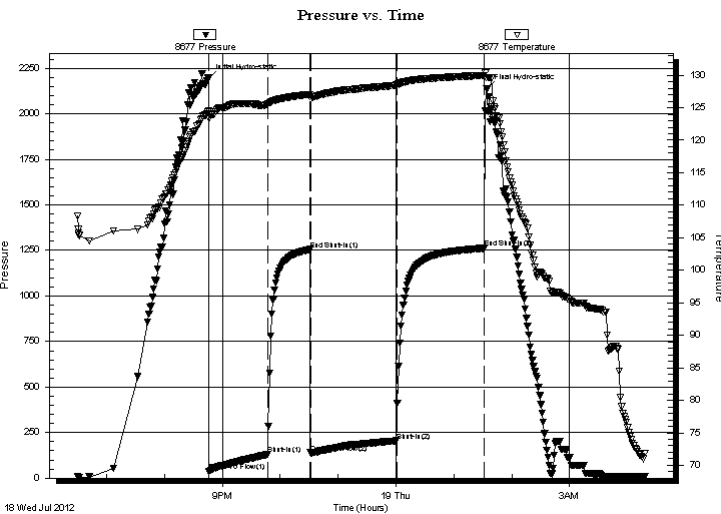
End Time:

04:18:45

Time On Btm: 2012.07.18 @ 20:46:00

Time Off Btm: 2012.07.19 @ 01:34:00

TEST COMMENT: IF: 7" blow.
IS: No return.
FF: 7" blow.
FS: No return.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2191.52	124.45	Initial Hydro-static
1	37.69	123.42	Open To Flow (1)
61	130.45	125.50	Shut-In(1)
105	1255.04	127.06	End Shut-In(1)
106	138.38	126.67	Open To Flow (2)
195	204.36	128.46	Shut-In(2)
286	1261.73	129.99	End Shut-In(2)
288	2135.77	129.60	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
260.00	ocm 15o 85m	1.28
130.00	go 5g 95o	0.73
0.00	60' gassy oder	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

FIML Natural Resources, LLC

Lottie Burnett #13B-22-2027

410 17th St. STE 900
Denver, CO 90202

22-20s-27w Lane, KS

Job Ticket: 48958

DST#: 1

ATTN: Gary Doke/Jim Musgro

Test Start: 2012.07.18 @ 18:30:00

Tool Information

Drill Pipe:	Length: 4061.00 ft	Diameter: 3.20 inches	Volume: 40.40 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 371.00 ft	Diameter: 2.25 inches	Volume: 1.82 bbl	Weight to Pull Loose: 80000.00 lb
			<u>Total Volume: 42.22 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	6.00 ft			String Weight: Initial 69000.00 lb
Depth to Top Packer:	4445.00 ft			Final 69000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	60.00 ft			
Tool Length:	79.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Shut In Tool	5.00			4431.00	
Hydraulic tool	5.00			4436.00	
Packer	5.00			4441.00	19.00 Bottom Of Top Packer
Packer	4.00			4445.00	
Stubb	1.00			4446.00	
Recorder	0.00	8678	Outside	4446.00	
Recorder	0.00	8677	Inside	4446.00	
Perforations	23.00			4469.00	
Change Over Sub	1.00			4470.00	
Drill Pipe	31.00			4501.00	
Change Over Sub	1.00			4502.00	
Bullnose	3.00			4505.00	60.00 Bottom Packers & Anchor

Total Tool Length: 79.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

FIML Natural Resources, LLC

Lottie Burnett #13B-22-2027

410 17th St. STE 900
Denver, CO 90202

22-20s-27w Lane, KS

Job Ticket: 48958

DST#: 1

ATTN: Gary Doke/Jim Musgro

Test Start: 2012.07.18 @ 18:30:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

34 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 43.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 6.79 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 1700.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
260.00	ocm 15o 85m	1.279
130.00	go 5g 95o	0.735
0.00	60' gassy oder	0.000

Total Length: 390.00 ft

Total Volume: 2.014 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

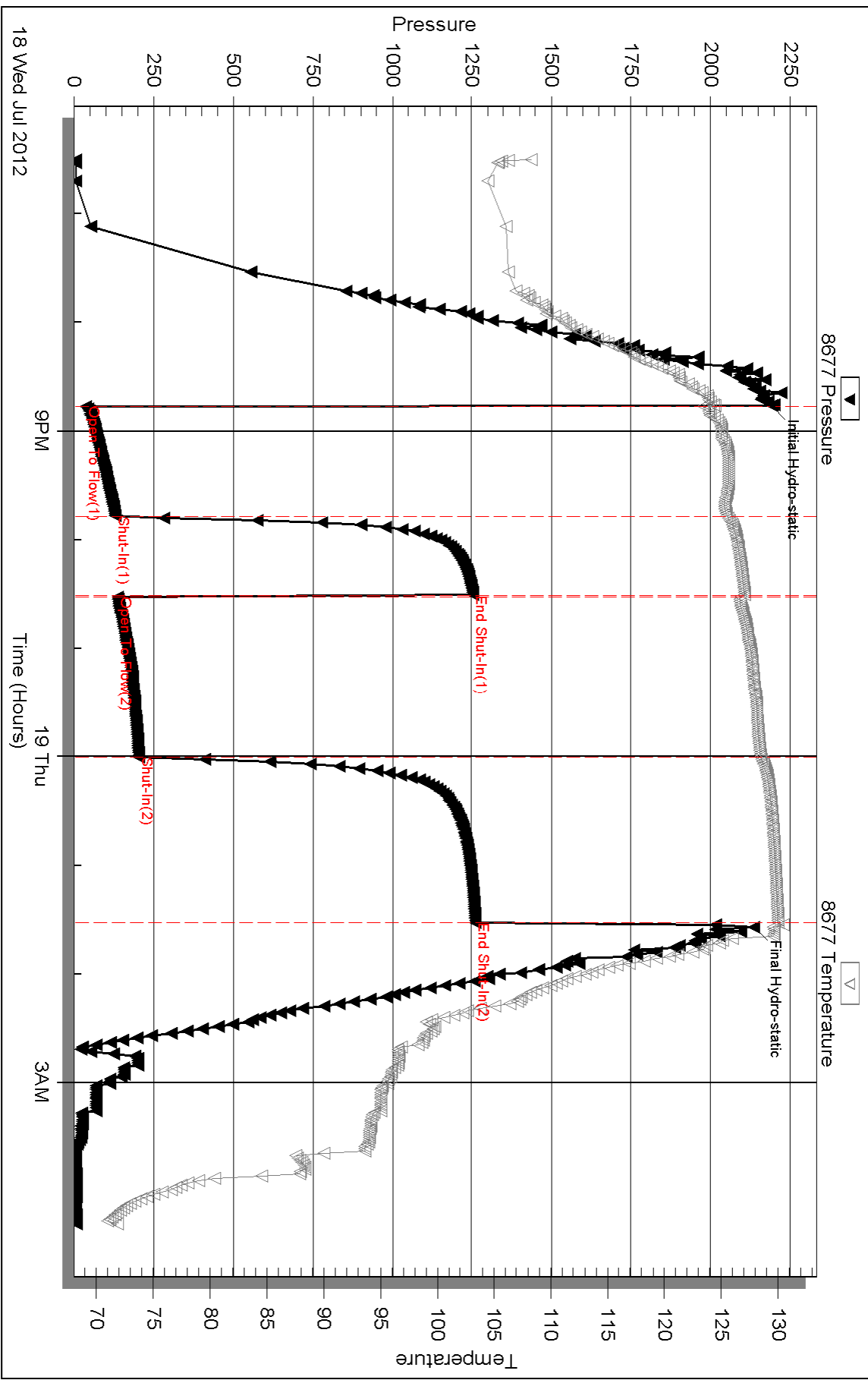
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **FIML Natural Resources, LLC**

410 17th St. STE 900
Denver, CO 90202

ATTN: Gary Doke/Jim Musgro

22-20s-27w Lane,KS

Lottie Burnett #13B-22-2027

Start Date: 2012.07.19 @ 20:08:00

End Date: 2012.07.20 @ 05:55:15

Job Ticket #: 48959 DST #: 2

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Printed: 2012.07.24 @ 12:04:18



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

FIML Natural Resources, LLC

Lottie Burnett #13B-22-2027

410 17th St. STE 900
Denver, CO 90202

22-20s-27w Lane, KS

Job Ticket: 48959

DST#: 2

ATTN: Gary Doke/Jim Musgro

Test Start: 2012.07.19 @ 20:08:00

GENERAL INFORMATION:

Formation: **Mississippian**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 21:59:30

Time Test Ended: 05:55:15

Test Type: Conventional Bottom Hole (Reset)

Tester: Bradley Walter

Unit No: 53

Interval: 4505.00 ft (KB) To 4520.00 ft (KB) (TVD)

Reference Elevations: 2602.00 ft (KB)

Total Depth: 4520.00 ft (KB) (TVD)

2592.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 10.00 ft

Serial #: 8678 Outside

Press @ Run Depth: 1253.31 psig @ 4506.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.07.19

End Date:

2012.07.20

Last Calib.:

2012.07.20

Start Time: 20:08:05

End Time:

05:55:15

Time On Btm:

2012.07.19 @ 21:59:00

Time Off Btm:

2012.07.20 @ 01:50:45

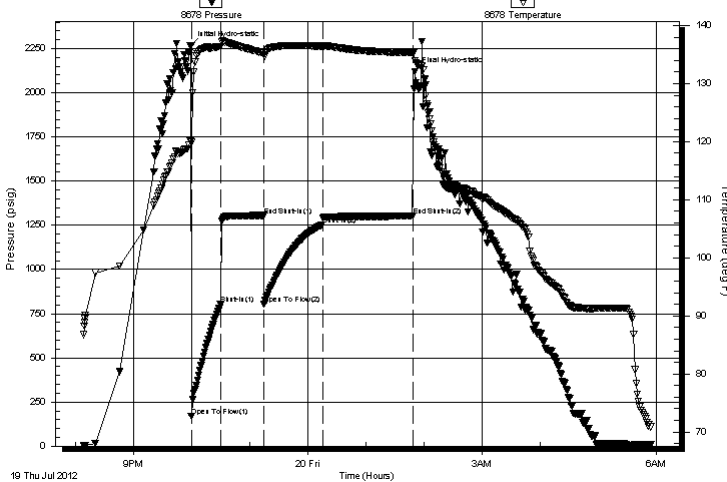
TEST COMMENT: IF: BOB @ 1 min.

IS: No return.

FF: BOB @ 1 1/2 min.

FS: BOB @ 34 min.

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2265.98	120.24	Initial Hydro-static
1	169.70	119.89	Open To Flow (1)
31	804.30	136.40	Shut-In(1)
76	1305.05	135.26	End Shut-In(1)
76	804.19	134.99	Open To Flow (2)
136	1253.31	136.40	Shut-In(2)
230	1301.51	135.31	End Shut-In(2)
232	2119.61	133.99	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1300.00	somcw 2o 2m 96w	11.07
1740.00	go 5g 95o	17.31
0.00	60' Gassy odor	0.00

Gas Rates

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

* Recovery from multiple tests



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

FIML Natural Resources, LLC

Lottie Burnett #13B-22-2027

410 17th St. STE 900
Denver, CO 90202

22-20s-27w Lane, KS

Job Ticket: 48959

DST#: 2

ATTN: Gary Doke/Jim Musgro

Test Start: 2012.07.19 @ 20:08:00

Tool Information

Drill Pipe:	Length: 4121.00 ft	Diameter: 3.20 inches	Volume: 40.99 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 371.00 ft	Diameter: 2.25 inches	Volume: 1.82 bbl	Weight to Pull Loose: 85000.00 lb
			<u>Total Volume: 42.81 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	6.00 ft			String Weight: Initial 69000.00 lb
Depth to Top Packer:	4505.00 ft			Final 72000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	15.00 ft			
Tool Length:	34.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Shut In Tool	5.00			4491.00	
Hydraulic tool	5.00			4496.00	
Packer	5.00			4501.00	19.00 Bottom Of Top Packer
Packer	4.00			4505.00	
Stubb	1.00			4506.00	
Recorder	0.00	8678	Outside	4506.00	
Recorder	0.00	8677	Inside	4506.00	
Perforations	11.00			4517.00	
Bullnose	3.00			4520.00	15.00 Bottom Packers & Anchor
Total Tool Length:	34.00				



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

FIML Natural Resources, LLC

Lottie Burnett #13B-22-2027

410 17th St. STE 900
Denver, CO 90202

22-20s-27w Lane, KS

Job Ticket: 48959

DST#: 2

ATTN: Gary Doke/Jim Musgro

Test Start: 2012.07.19 @ 20:08:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

29 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

34000 ppm

Viscosity: 58.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.99 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
1300.00	somcw 2o 2m 96w	11.066
1740.00	go 5g 95o	17.308
0.00	60' Gassy odor	0.000

Total Length: 3040.00 ft Total Volume: 28.374 bbl

Num Fluid Samples: 0

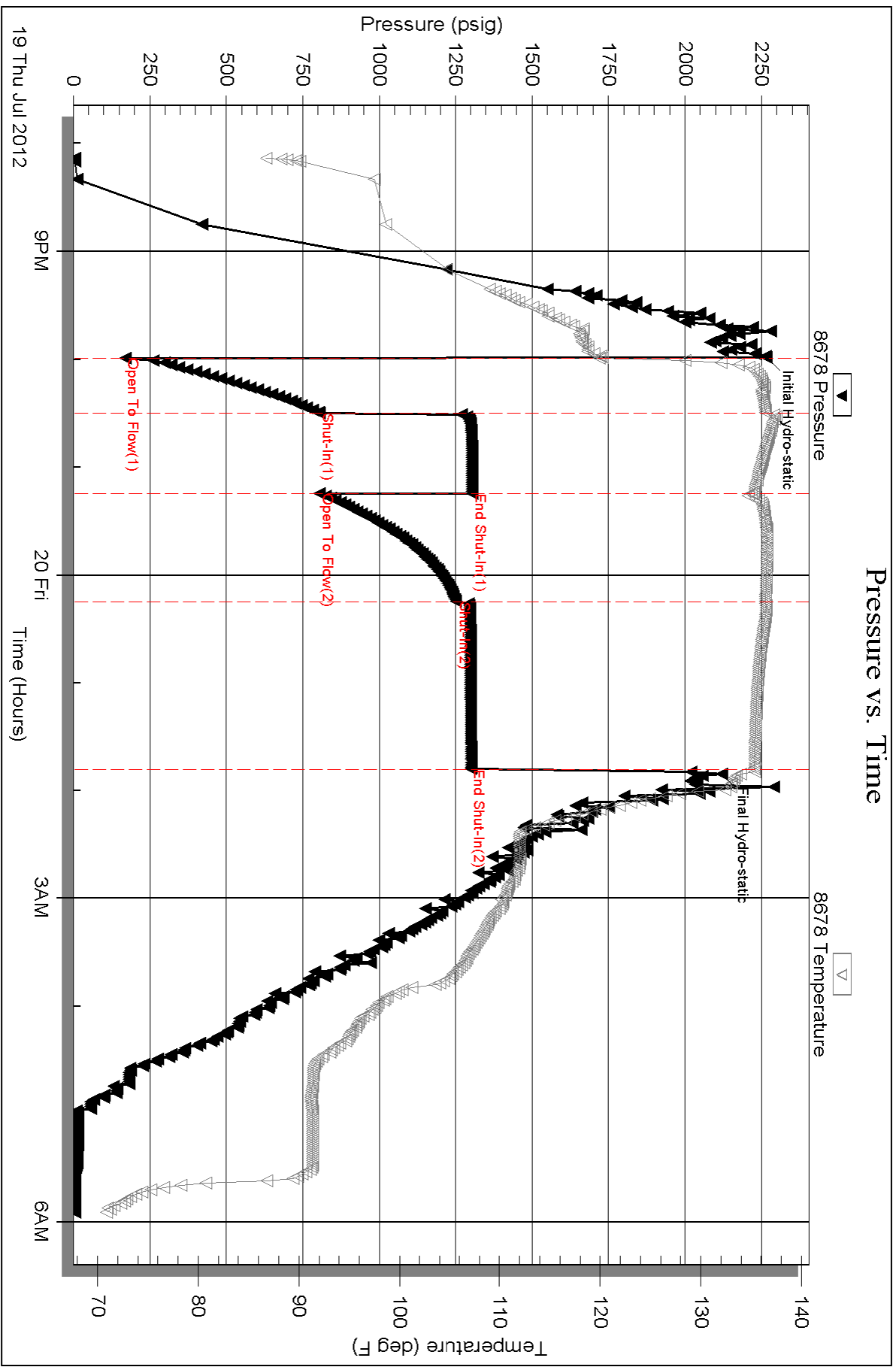
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: rw is .255 @ 65F = 34000 ppm



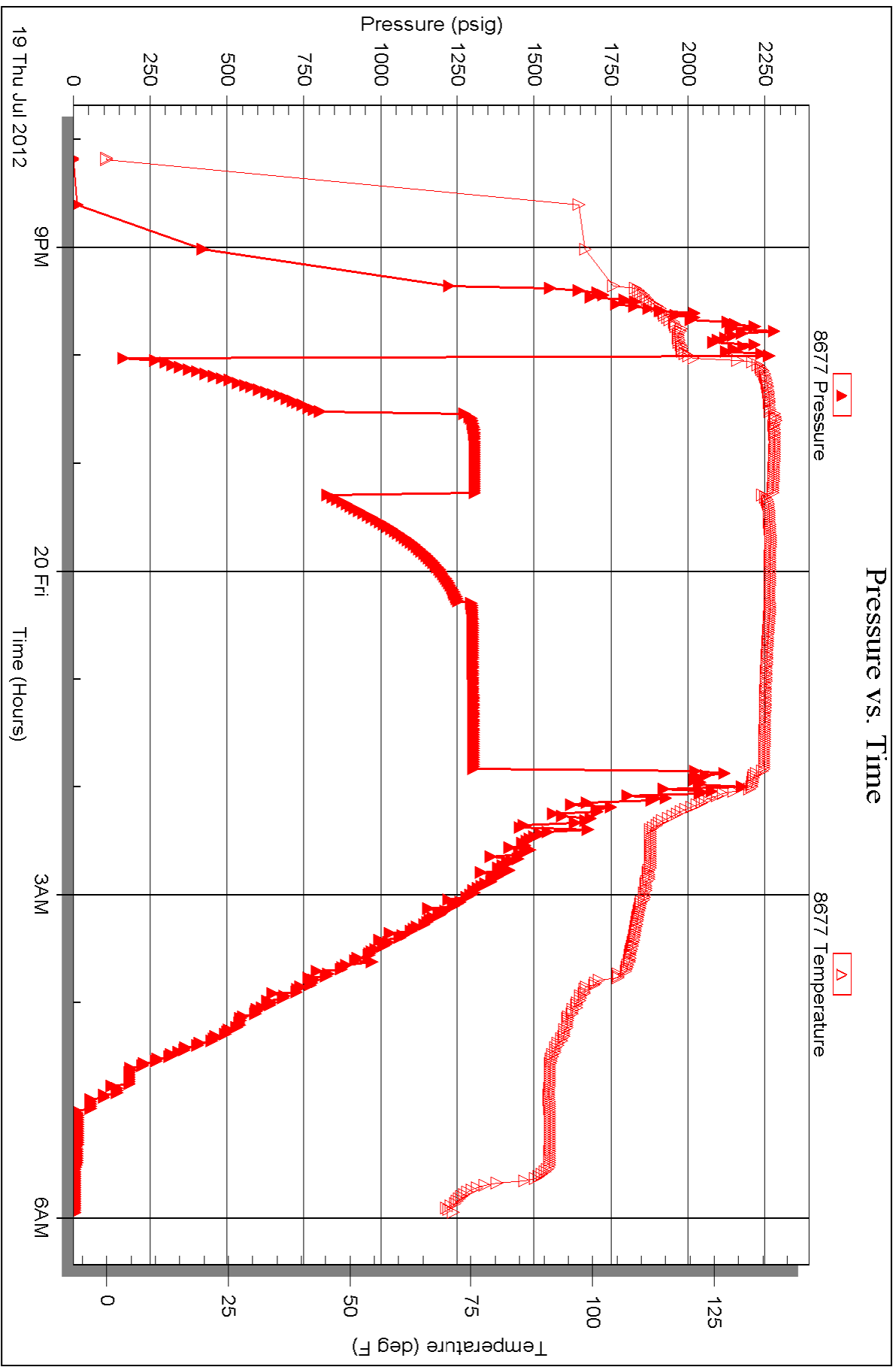
Serial #: 8677

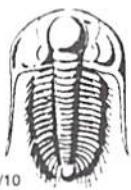
Inside

FIML Natural Resources, LLC

22-20s-27w Lane, KS

DST Test Number: 2





TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 48958

Well Name & No. Lottie Burnett 13 B-22-2027 Test No. 1 Date 07/19/12
 Company FIML Natural Resources, LLC Elevation 2600 KB 2592 GL
 Address 410 17th St. STE 900 Denver, Co 90202
 Co. Rep / Geo. Gary Duke Rig H2#1
 Location: Sec. 22 Twp. 20S Rge. 27W Co. Lane State Ks

Interval Tested 4445 - 4505 Zone Tested Marathon Mississippian
 Anchor Length 60' Drill Pipe Run 4061 Mud Wt. 9.3
 Top Packer Depth 4440 Drill Collars Run 371 Vis 43
 Bottom Packer Depth 4445 Wt. Pipe Run 0 WL 6.8
 Total Depth 4505 Chlorides 1700 ppm System LCM 2#

Blow Description IF: 7" blow
ISI: No return.
FF: 7" blow
FSI: No return.

Rec	Feet of	%gas	%oil	%water	%mud
<u>130</u>	<u>60</u>	<u>5</u>	<u>95</u>		
<u>260</u>	<u>OCM</u>		<u>15</u>		<u>85</u>
	<u>60' Gassy ODER</u>				

Rec Total 390 BHT 130 Gravity 34 API RW — @ — °F Chlorides — ppm

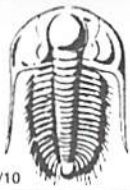
(A) Initial Hydrostatic 2192 Test 1250 T-On Location 1745
 (B) First Initial Flow 38 Jars — T-Started 1829
 (C) First Final Flow 130 Safety Joint — T-Open 2046
 (D) Initial Shut-In 1255 Circ Sub H/L T-Pulled 0131 07/19/12
 (E) Second Initial Flow 138 Hourly Standby .5h 50 T-Out 0418
 (F) Second Final Flow 204 Mileage 85 RT 131.75
 (G) Final Shut-In 1262 Sampler —
 (H) Final Hydrostatic 2136 Straddle — Ruined Shale Packer —
 Shale Packer — Ruined Packer —
 Extra Packer — Extra Copies —
 Extra Recorder —

Initial Open 60
 Initial Shut-In 45
 Final Flow 90
 Final Shut-In 90

Sub Total 1581.75 Total 1581.75 MP/DST Disc't —

Approved By [Signature] Our Representative [Signature]

Trilobite Testing Inc. shall not be liable for damaged of any kind of 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 statements or opinion concerning the results 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.



TRILOBITE TESTING INC.

P.O. Box 1733 • Hays, Kansas 67601

Test Ticket

NO. 48959

Well Name & No. Lottie Burnett 13B-22-2027 Test No. 2 Date 07/20/12
 Company FIML Natural Resources, LLC Elevation 2602 KB 2592 GL
 Address 410 17th St STE 900 Denver, Co 90202
 Co. Rep / Geo. Gary Duke Rig H2 #1
 Location: Sec. 22 Twp. 20S Rge. 27W Co. Lane State Ks

Interval Tested 4505 - 4520 Zone Tested Mississippian
 Anchor Length 15' Drill Pipe Run 4121 Mud Wt. 9.15
 Top Packer Depth 4500 Drill Collars Run 371 Vis 5g
 Bottom Packer Depth 4505 Wt. Pipe Run 0 WL 8.0
 Total Depth 4520 Chlorides 3000 ppm System LCM 5#

Blow Description IF: BOB @ 1 min.
TSI: No return.
FF: BOB @ 1 1/2 min.
FSI: BOB @ 34 min.

Rec	Feet of	%gas	%oil	%water	%mud
1740	60	5	95		
1300	5600W	2	2	96	
	60' Gassy Oder				

Rec Total 3040 BHT 135 Gravity 29 API RW .255 @ 65 °F Chlorides 34,000 ppm

(A) Initial Hydrostatic <u>2266</u>	<input checked="" type="checkbox"/> Test 1250	T-On Location <u>2000</u>
(B) First Initial Flow <u>170</u>	<input type="checkbox"/> Jars	T-Started <u>2008</u>
(C) First Final Flow <u>804</u>	<input type="checkbox"/> Safety Joint	T-Open <u>2200</u>
(D) Initial Shut-In <u>1305</u>	<input checked="" type="checkbox"/> Circ Sub <u>n/c</u>	T-Pulled <u>0145</u>
(E) Second Initial Flow <u>804</u>	<input type="checkbox"/> Hourly Standby	T-Out <u>0557</u>
(F) Second Final Flow <u>1253</u>	<input checked="" type="checkbox"/> Mileage <u>85 RT X2 263.50</u>	Comments <u>went to rig</u>
(G) Final Shut-In <u>1302</u>	<input type="checkbox"/> Sampler	<u>twice due to</u>
(H) Final Hydrostatic <u>2120</u>	<input type="checkbox"/> Straddle	<u>fishing for chain</u>
Initial Open <u>30</u>	<input type="checkbox"/> Shale Packer	<input type="checkbox"/> Ruined Shale Packer
Initial Shut-In <u>45</u>	<input type="checkbox"/> Shale Packer	<input type="checkbox"/> Ruined Packer
Final Flow <u>60</u>	<input type="checkbox"/> Extra Packer	<input type="checkbox"/> Extra Copies
Final Shut-In <u>90</u>	<input type="checkbox"/> Extra Recorder	Sub Total <u>0</u>
	<input type="checkbox"/> Day Standby	Total <u>1663.50</u>
	<input checked="" type="checkbox"/> Accessibility <u>150</u>	MP/DST Disc't
	Sub Total <u>1663.50</u>	

Approved By [Signature] Our Representative [Signature]
 Trilobite Testing Inc. shall not be liable for damages of any kind of 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 statements or opinion concerning the results 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.