

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
--	---

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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Form	ACO1 - Well Completion
Operator	Landmark Resources, Inc.
Well Name	Janzen-Beeson Unit #1-1
Doc ID	1239464

All Electric Logs Run

Dual Induction Log
Dual Compensated Porosity Log
Microresistivity Log
Borehole Compensated Sonic Log
Sector Bond / Gamma Ray CCL Log

Form	ACO1 - Well Completion
Operator	Landmark Resources, Inc.
Well Name	Janzen-Beeson Unit #1-1
Doc ID	1239464

Tops

Name	Top	Datum
Anhydrite	2424	685
B/Anhydrite	2444	665
Topeka	3738	-629
Heebner	3977	-868
Toronto	3996	-887
Lansing	4020	-911
C	4060	-951
D	4074	-965
E	4114	-1005
F	4130	-1021
Muncie Creek	4200	-1091
H	4210	-1101
I	4240	-1131
J	4280	-1171
Stark Shale	4296	-1187
K	4305	-1196
L	4354	-1245
BKC	4385	-1276
Marmaton	4433	-1324
Altamont	4475	-1366
Pawnee	4520	-1411
Myrick Station	4557	-1448
Fort Scott	4573	-1464
Cherokee	4601	-1492

Form	ACO1 - Well Completion
Operator	Landmark Resources, Inc.
Well Name	Janzen-Beeson Unit #1-1
Doc ID	1239464

Tops

Name	Top	Datum
Johnson Zone	4645	-1536
Upper Morrow Sand	4752	-1643
Missippian	4764	-1655

Summary of Changes

Lease Name and Number: Janzen-Beeson Unit #1-1

API/Permit #: 15-171-21044-00-00

Doc ID: 1239464

Correction Number: 1

Approved By: NAOMI JAMES

Field Name	Previous Value	New Value
Approved Date	06/12/2014	01/21/2015
Date of First or Resumed Production or SWD or Enhr Save Link	06/06/2014 ../..kcc/detail/operatorEditDetail.cfm?docID=1209027	05/14/2014 ../..kcc/detail/operatorEditDetail.cfm?docID=1239464



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1209027
OIL & GAS CONSERVATION DIVISION

Form ACO-1
August 2013

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

CONFIDENTIAL 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: _____

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 Geologist Report / Mud Logs <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
--	---

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				

1. Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*
2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*
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)*

Date of first Production/Injection or Resumed Production/Injection:	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____			
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> <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: Top Bottom
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Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record <i>(Amount and Kind of Material Used)</i>

TUBING RECORD:	Size:	Set At:	Packer At:	
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Form	ACO1 - Well Completion
Operator	Landmark Resources, Inc.
Well Name	Janzen-Beeson Unit #1-1
Doc ID	1209027

All Electric Logs Run

Dual Induction Log
Dual Compensated Porosity Log
Microresistivity Log
Borehole Compensated Sonic Log
Sector Bond / Gamma Ray CCL Log

Form	ACO1 - Well Completion
Operator	Landmark Resources, Inc.
Well Name	Janzen-Beeson Unit #1-1
Doc ID	1209027

Tops

Name	Top	Datum
Anhydrite	2424	685
B/Anhydrite	2444	665
Topeka	3738	-629
Heebner	3977	-868
Toronto	3996	-887
Lansing	4020	-911
C	4060	-951
D	4074	-965
E	4114	-1005
F	4130	-1021
Muncie Creek	4200	-1091
H	4210	-1101
I	4240	-1131
J	4280	-1171
Stark Shale	4296	-1187
K	4305	-1196
L	4354	-1245
BKC	4385	-1276
Marmaton	4433	-1324
Altamont	4475	-1366
Pawnee	4520	-1411
Myrick Station	4557	-1448
Fort Scott	4573	-1464
Cherokee	4601	-1492

Form	ACO1 - Well Completion
Operator	Landmark Resources, Inc.
Well Name	Janzen-Beeson Unit #1-1
Doc ID	1209027

Tops

Name	Top	Datum
Johnson Zone	4645	-1536
Upper Morrow Sand	4752	-1643
Missippian	4764	-1655

Form	ACO1 - Well Completion
Operator	Landmark Resources, Inc.
Well Name	Janzen-Beeson Unit #1-1
Doc ID	1209027

Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
2	4434-48'	1,500 gal 15% MCA/FE & 7,000 gal gelled 20% acid	4434-48'
6	4561-63', 4575-77'	950 gal 15% MCA/FE & 4,000 gal gelled 20% acid	4561-77'
2	4683-86', 4696-4700'	1,450 gal 15% MCA/FE & 5,250 gal gelled 20% acid	4683-4700'



DRILL STEM TEST REPORT

Prepared For: **Landmark Resources Inc.**

1616 S. Voss Rd. STE 600
Houston TX 77057

ATTN: Terry McLeod

1-17s-34w Scott KS

Janzen-Beeson Unit #1-1

Start Date: 2014.04.03 @ 04:50:00

End Date: 2014.04.03 @ 13:26:49

Job Ticket #: 56872 DST #: 1

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

Printed: 2014.04.08 @ 10:29:37



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Landmark Resources Inc.

Janzen-Beeson Unit #1-1

1616 S. Voss Rd. STE 600
Houston TX 77057

1-17s-34w Scott KS

Job Ticket: 56872

DST#: 1

ATTN: Terry McLeod

Test Start: 2014.04.03 @ 04:50:00

GENERAL INFORMATION:

Formation: **Marmaton**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 07:26:30

Time Test Ended: 13:26:49

Test Type: Conventional Bottom Hole (Initial)

Tester: Ryan Nichols

Unit No: 58

Interval: 4413.00 ft (KB) To 4460.00 ft (KB) (TVD)

Reference Elevations: 3109.00 ft (KB)

Total Depth: 4460.00 ft (KB) (TVD)

3098.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 11.00 ft

Serial #: 6752 Inside

Press@RunDepth: 191.24 psig @ 4414.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2014.04.03

End Date:

2014.04.03

Last Calib.:

2014.04.03

Start Time: 04:50:01

End Time:

13:26:49

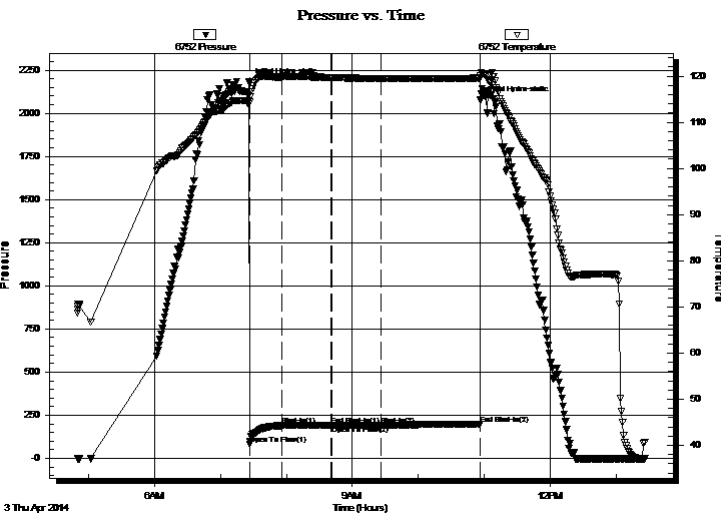
Time On Btm:

2014.04.03 @ 07:26:10

Time Off Btm:

2014.04.03 @ 10:56:39

TEST COMMENT: 30 IF - 2" blow built to BoB @ 3 mins
60 ISI - Surface blow started @ 2 mins built to 1 3/4"
30 FF - Surface blow started @ 17 mins built to 1"
60 FSI - No return



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2179.70	114.66	Initial Hydro-static
1	82.18	114.42	Open To Flow (1)
30	189.35	119.84	Shut-In(1)
75	192.85	119.70	End Shut-In(1)
76	191.05	119.70	Open To Flow (2)
120	191.24	119.48	Shut-In(2)
211	199.04	119.57	End Shut-In(2)
211	2076.47	120.15	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
479.00	GMCO - 30%G - 15%M - 55%o	4.20
0.00	393' GIP	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Landmark Resources Inc.

Janzen-Beeson Unit #1-1

1616 S. Voss Rd. STE 600
Houston TX 77057

1-17s-34w Scott KS

Job Ticket: 56872

DST#: 1

ATTN: Terry McLeod

Test Start: 2014.04.03 @ 04:50:00

Tool Information

Drill Pipe:	Length: 4143.00 ft	Diameter: 3.80 inches	Volume: 58.12 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: 277.00 ft	Diameter: 2.25 inches	Volume: 1.36 bbl	Weight to Pull Loose: 74000.00 lb
			<u>Total Volume: 59.48 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	34.00 ft			String Weight: Initial 68000.00 lb
Depth to Top Packer:	4413.00 ft			Final 70000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	47.00 ft			
Tool Length:	74.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
------------------	-------------	------------	----------	------------	----------------

Change Over Sub	1.00			4387.00	
Shut In Tool	5.00			4392.00	
Hydraulic tool	5.00			4397.00	
Jars	5.00			4402.00	
Safety Joint	2.00			4404.00	
Packer	5.00			4409.00	27.00 Bottom Of Top Packer
Packer	4.00			4413.00	
Stubb	1.00			4414.00	
Recorder	0.00	6752	Inside	4414.00	
Recorder	0.00	8322	Outside	4414.00	
Perforations	10.00			4424.00	
Change Over Sub	1.00			4425.00	
Drill Pipe	31.00			4456.00	
Change Over Sub	1.00			4457.00	
Bullnose	3.00			4460.00	47.00 Bottom Packers & Anchor

Total Tool Length: 74.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Landmark Resources Inc.

Janzen-Beeson Unit #1-1

1616 S. Voss Rd. STE 600
Houston TX 77057

1-17s-34w Scott KS

Job Ticket: 56872

DST#: 1

ATTN: Terry McLeod

Test Start: 2014.04.03 @ 04:50:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 57.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.18 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3500.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
479.00	GMCO - 30%G - 15%M - 55%o	4.196
0.00	393' GIP	0.000

Total Length: 479.00 ft Total Volume: 4.196 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 6752

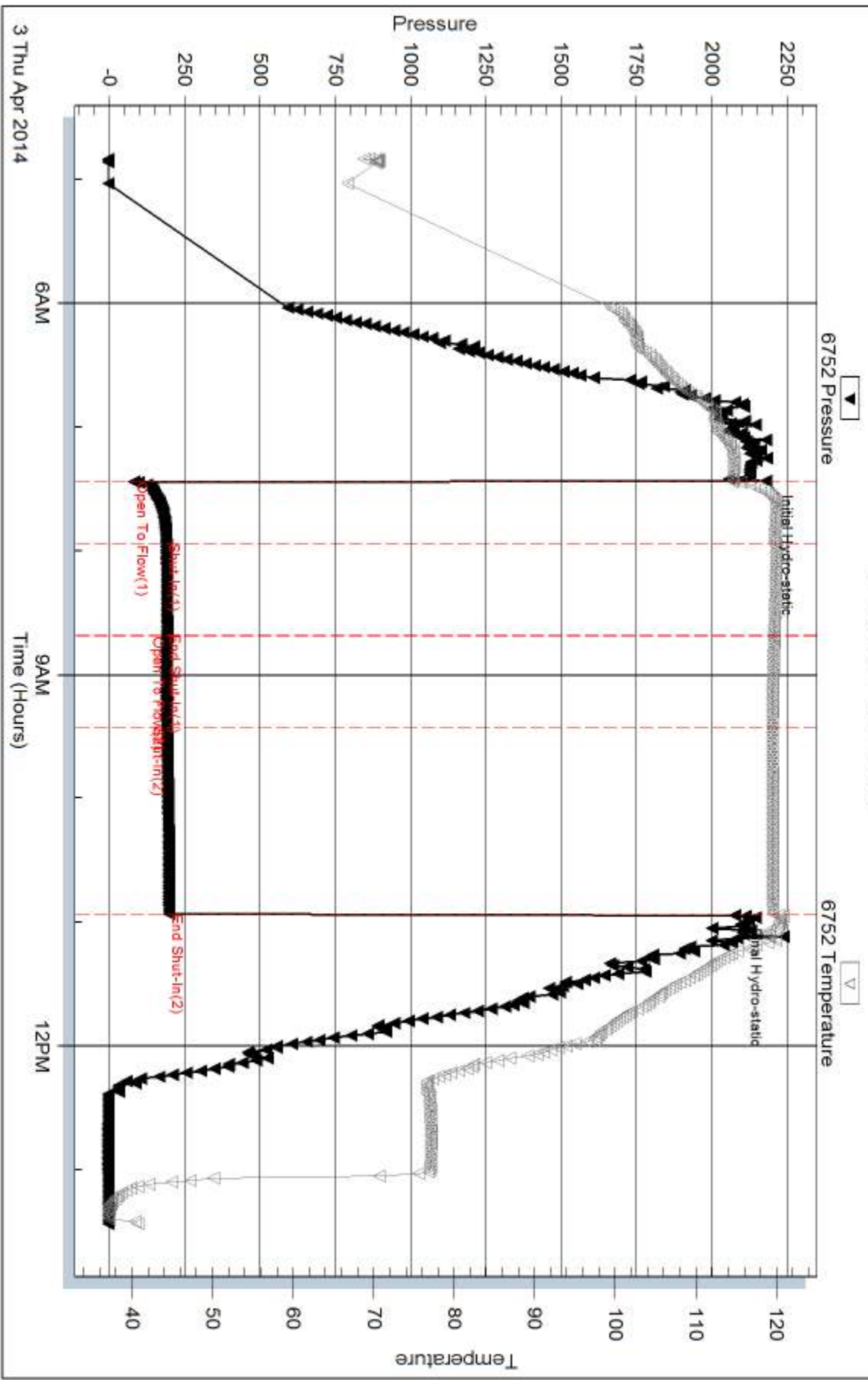
Inside

Landmark Resources Inc.

1-17/s-34w Scott KS

DST Test Number: 1

Pressure vs. Time

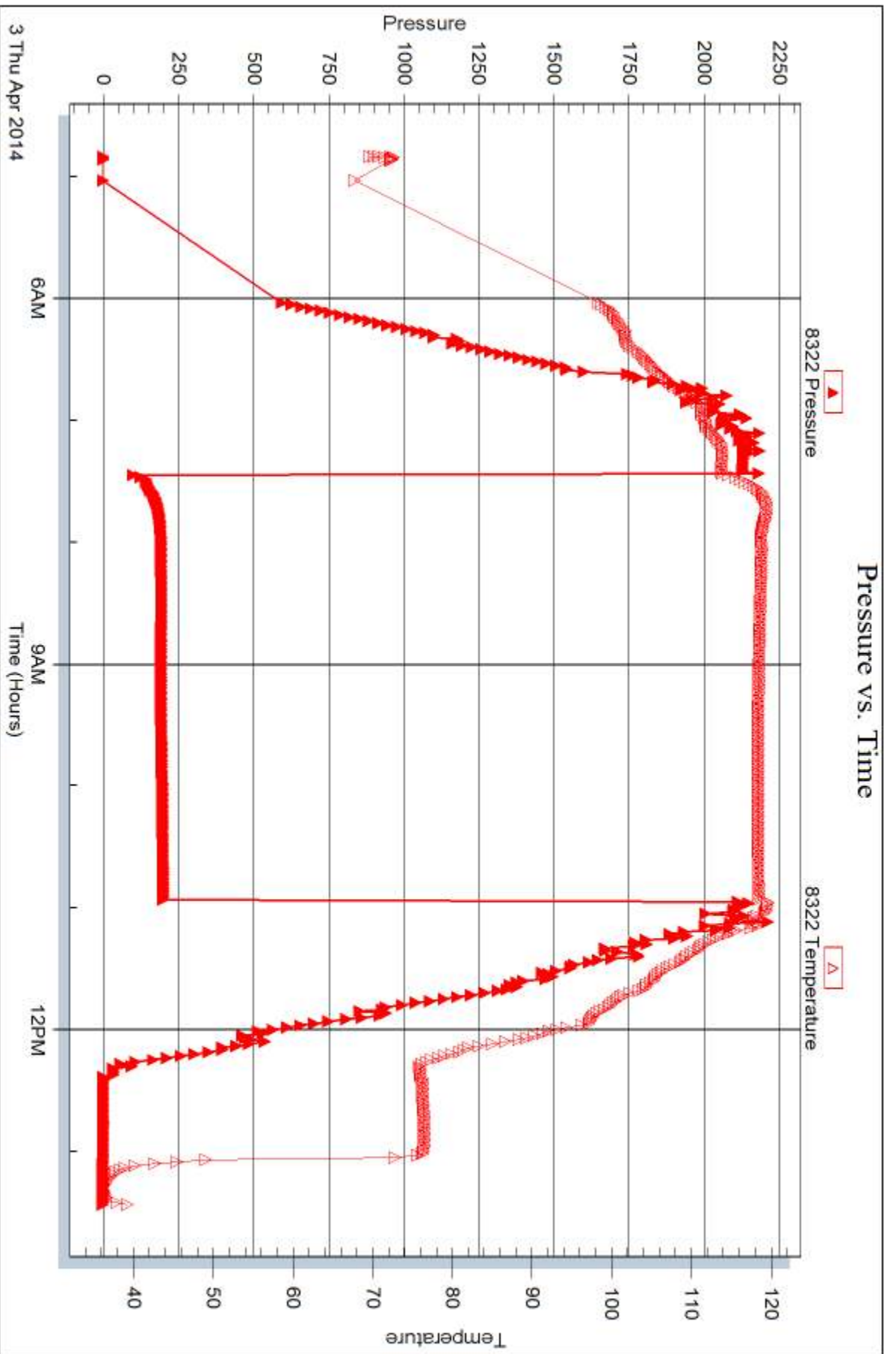


Serial #: 8322

Outside Landmark Resources Inc.

1-17/s-34w Scott KS

DST Test Number: 1



Tribble Testing, Inc

Ref. No: 56872

Printed: 2014.04.08 @ 10:29:39



DRILL STEM TEST REPORT

Prepared For: **Landmark Resources Inc.**

1616 S. Voss Rd. STE 600
Houston TX 77057

ATTN: Terry McLeod

1-17s-34w Scott KS

Janzen-Beeson Unit #1-1

Start Date: 2014.04.04 @ 00:03:00

End Date: 2014.04.04 @ 06:22:42

Job Ticket #: 56260 DST #: 2

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

Printed: 2014.04.08 @ 10:29:11

Landmark Resources Inc.

Janzen-Beeson Unit #1-1

1-17s-34w Scott KS

DST # 2

Altamont

2014.04.04



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Landmark Resources Inc.

Janzen-Beeson Unit #1-1

1616 S. Voss Rd. STE 600
Houston TX 77057

1-17s-34w Scott KS

Job Ticket: 56260

DST#: 2

ATTN: Terry McLeod

Test Start: 2014.04.04 @ 00:03:00

GENERAL INFORMATION:

Formation: **Altamont**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 02:28:36

Time Test Ended: 06:22:42

Test Type: Conventional Bottom Hole (Reset)

Tester: Chuck Smith

Unit No: 62

Interval: 4465.00 ft (KB) To 4525.00 ft (KB) (TVD)

Reference Elevations: 3109.00 ft (KB)

Total Depth: 4525.00 ft (KB) (TVD)

3098.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 11.00 ft

Serial #: 8357

Inside

Press@RunDepth: 18.77 psig @ 4467.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2014.04.04

End Date:

2014.04.04

Last Calib.: 2014.04.04

Start Time: 00:03:05

End Time:

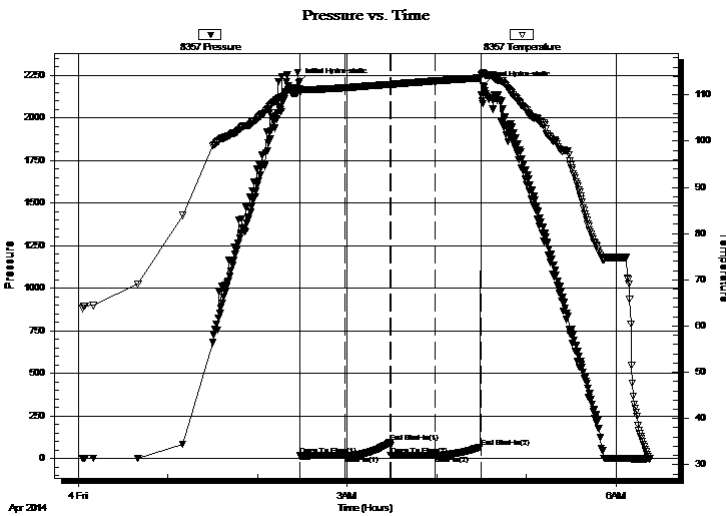
06:22:42

Time On Btm: 2014.04.04 @ 02:27:30

Time Off Btm: 2014.04.04 @ 04:31:06

TEST COMMENT: 30- Weak surface blow .
30- No return.
30- No blow .
30- No return.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2208.41	111.37	Initial Hydro-static
2	17.09	110.63	Open To Flow (1)
31	17.96	111.55	Shut-In(1)
62	97.15	112.29	End Shut-In(1)
62	17.64	112.27	Open To Flow (2)
92	18.77	113.02	Shut-In(2)
122	69.06	113.67	End Shut-In(2)
124	2188.79	114.87	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
2.00	M 100m	0.01

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Landmark Resources Inc.

Janzen-Beeson Unit #1-1

1616 S. Voss Rd. STE 600
Houston TX 77057

1-17s-34w Scott KS

Job Ticket: 56260

DST#: 2

ATTN: Terry McLeod

Test Start: 2014.04.04 @ 00:03:00

Tool Information

Drill Pipe:	Length: 4173.00 ft	Diameter: 3.80 inches	Volume: 58.54 bbl	Tool Weight:	2300.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	22000.00 lb
Drill Collar:	Length: 277.00 ft	Diameter: 2.25 inches	Volume: 1.36 bbl	Weight to Pull Loose:	75000.00 lb
			<u>Total Volume: 59.90 bbl</u>	Tool Chased	0.00 ft
Drill Pipe Above KB:	7.50 ft			String Weight: Initial	68000.00 lb
Depth to Top Packer:	4465.00 ft			Final	68000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	60.00 ft				
Tool Length:	82.50 ft				
Number of Packers:	2	Diameter: 6.75 inches			

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4443.50	
Shut In Tool	5.00			4448.50	
Hydraulic tool	5.00			4453.50	
Safety Joint	2.50			4456.00	
Packer	5.00			4461.00	22.50 Bottom Of Top Packer
Packer	4.00			4465.00	
Stubb	1.00			4466.00	
Perforations	1.00			4467.00	
Recorder	0.00	8357	Inside	4467.00	
Recorder	0.00	8645	Outside	4467.00	
Perforations	22.00			4489.00	
Change Over Sub	1.00			4490.00	
Drill Pipe	31.00			4521.00	
Change Over Sub	1.00			4522.00	
Bullnose	3.00			4525.00	60.00 Bottom Packers & Anchor

Total Tool Length: 82.50



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Landmark Resources Inc.

Janzen-Beeson Unit #1-1

1616 S. Voss Rd. STE 600
Houston TX 77057

1-17s-34w Scott KS

Job Ticket: 56260

DST#: 2

ATTN: Terry McLeod

Test Start: 2014.04.04 @ 00:03:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 55.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.17 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3500.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
2.00	M 100m	0.010

Total Length: 2.00 ft Total Volume: 0.010 bbl

Num Fluid Samples: 0

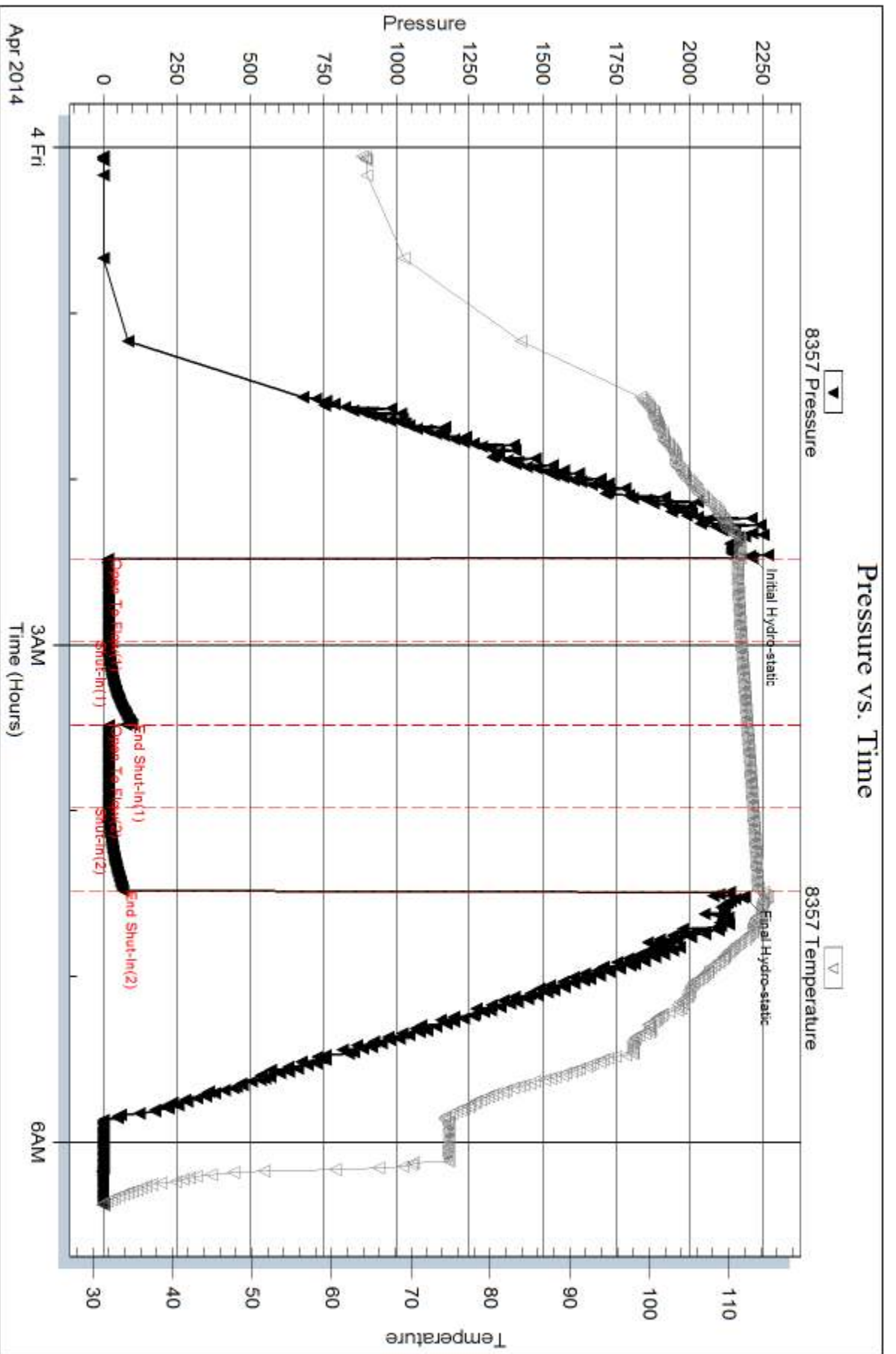
Num Gas Bombs: 0

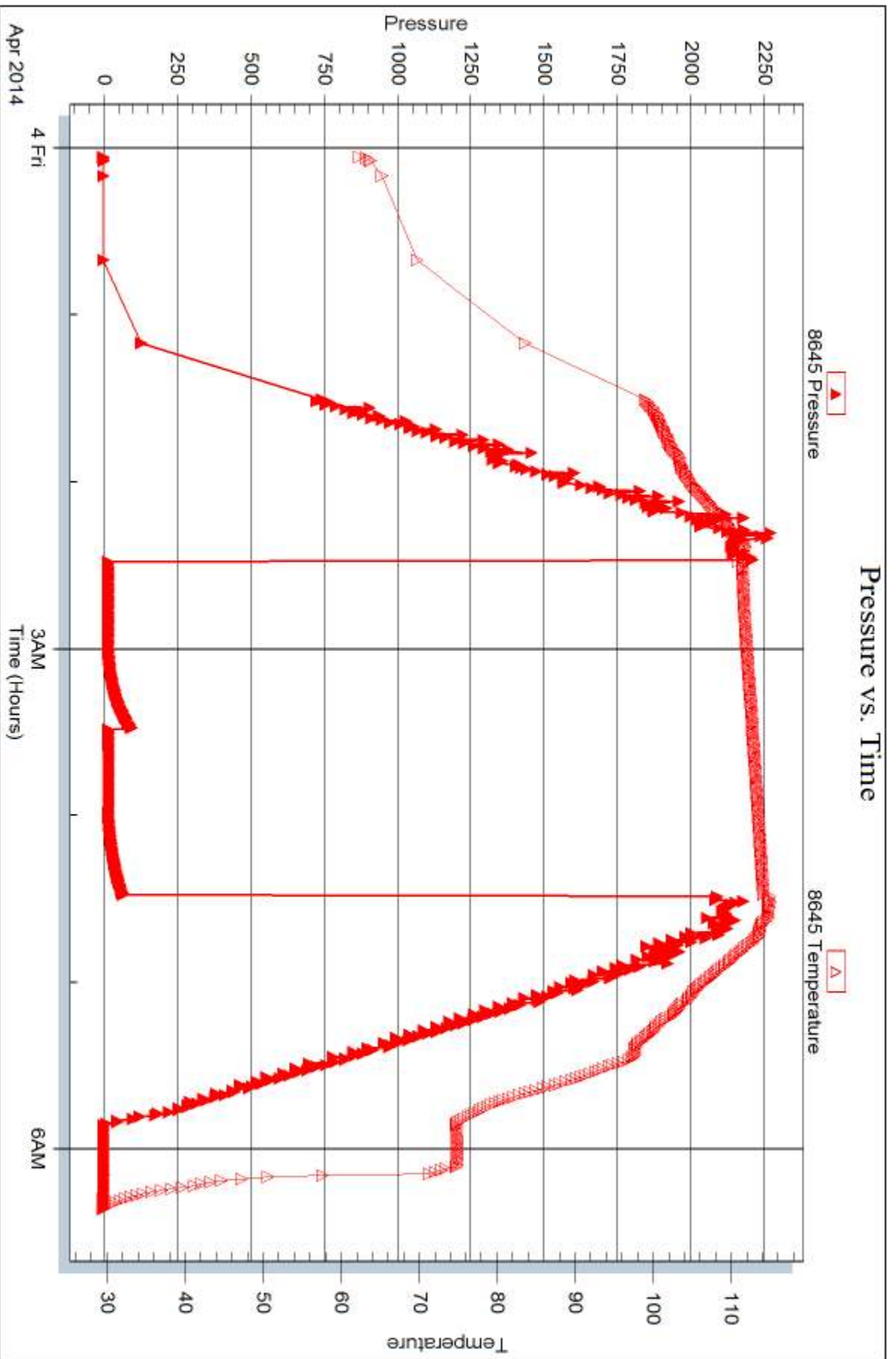
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:







DRILL STEM TEST REPORT

Prepared For: **Landmark Resources Inc.**

1616 S. Voss Rd. STE 600
Houston TX 77057

ATTN: Terry McLeod

1-17s-34w Scott KS

Janzen-Beeson Unit #1-1

Start Date: 2014.04.04 @ 15:56:00

End Date: 2014.04.05 @ 00:28:24

Job Ticket #: 56261 DST #: 3

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Printed: 2014.04.08 @ 10:12:46

Landmark Resources Inc.

Janzen-Beeson Unit #1-1

1-17s-34w Scott KS

DST # 3

Pawnee - Ft. Scott

2014.04.04



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Landmark Resources Inc.

Janzen-Beeson Unit #1-1

1616 S. Voss Rd. STE 600
Houston TX 77057

1-17s-34w Scott KS

Job Ticket: 56261

DST#: 3

ATTN: Terry McLeod

Test Start: 2014.04.04 @ 15:56:00

GENERAL INFORMATION:

Formation: **Pawnee - Ft. Scott**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 18:38:30

Time Test Ended: 00:28:24

Test Type: Conventional Bottom Hole (Reset)

Tester: Chuck Smith

Unit No: 62

Interval: 4516.00 ft (KB) To 4607.00 ft (KB) (TVD)

Reference Elevations: 3109.00 ft (KB)

Total Depth: 4607.00 ft (KB) (TVD)

3098.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 11.00 ft

Serial #: 8357

Inside

Press@RunDepth: 127.83 psig @ 4518.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2014.04.04

End Date:

2014.04.05

Last Calib.: 2014.04.05

Start Time: 15:56:05

End Time:

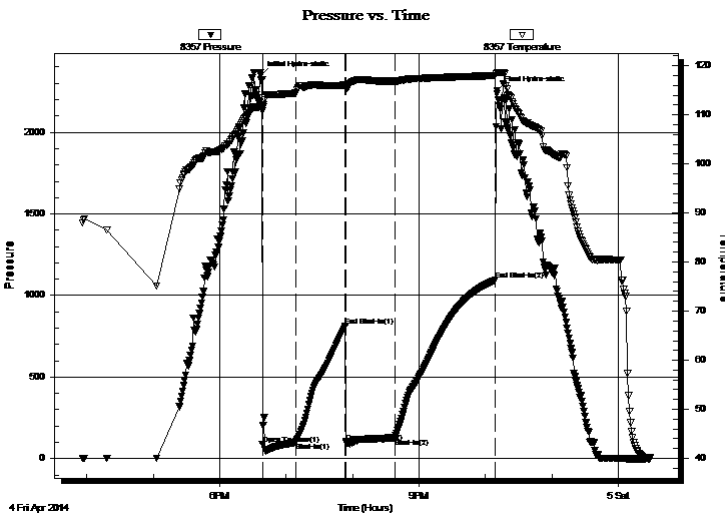
00:28:23

Time On Btm: 2014.04.04 @ 18:36:48

Time Off Btm: 2014.04.04 @ 22:10:18

TEST COMMENT: 30- B.O.B. @ 17 min.
45- No return.
45- B.O.B. @ 6 min.
90- 1/2" Return died at 23 min.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2349.34	111.59	Initial Hydro-static
2	86.24	110.87	Open To Flow (1)
32	99.63	114.42	Shut-In(1)
77	812.98	116.08	End Shut-In(1)
78	97.82	115.64	Open To Flow (2)
122	127.83	116.85	Shut-In(2)
213	1094.58	118.00	End Shut-In(2)
214	2256.08	118.56	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	GOCM 20g 2o 78m	0.30
182.00	GOCM emulsion 55g 10o 15m 20emulsio	0.90
60.00	OSM 100m	0.52
0.00	945' Weak GIP	0.00

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Landmark Resources Inc.

Janzen-Beeson Unit #1-1

1616 S. Voss Rd. STE 600
Houston TX 77057

1-17s-34w Scott KS

Job Ticket: 56261

DST#: 3

ATTN: Terry McLeod

Test Start: 2014.04.04 @ 15:56:00

Tool Information

Drill Pipe:	Length: 4235.00 ft	Diameter: 3.80 inches	Volume: 59.41 bbl	Tool Weight: 2100.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 22000.00 lb
Drill Collar:	Length: 277.00 ft	Diameter: 2.25 inches	Volume: 1.36 bbl	Weight to Pull Loose: 75000.00 lb
			<u>Total Volume: 60.77 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	18.50 ft			String Weight: Initial 70000.00 lb
Depth to Top Packer:	4516.00 ft			Final 72000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	91.00 ft			
Tool Length:	113.50 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Length (ft) Serial No. Position Depth (ft) Accum. Lengths

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4494.50	
Shut In Tool	5.00			4499.50	
Hydraulic tool	5.00			4504.50	
Safety Joint	2.50			4507.00	
Packer	5.00			4512.00	22.50 Bottom Of Top Packer
Packer	4.00			4516.00	
Stubb	1.00			4517.00	
Perforations	1.00			4518.00	
Recorder	0.00	8357	Inside	4518.00	
Recorder	0.00	8645	Outside	4518.00	
Perforations	22.00			4540.00	
Change Over Sub	1.00			4541.00	
Drill Pipe	62.00			4603.00	
Change Over Sub	1.00			4604.00	
Bullnose	3.00			4607.00	91.00 Bottom Packers & Anchor

Total Tool Length: 113.50



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Landmark Resources Inc.

Janzen-Beeson Unit #1-1

1616 S. Voss Rd. STE 600
Houston TX 77057

1-17s-34w Scott KS

Job Ticket: 56261

DST#: 3

ATTN: Terry McLeod

Test Start: 2014.04.04 @ 15:56:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 58.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.98 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3800.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
60.00	GOCM 20g 2o 78m	0.295
182.00	GOCM emulsion 55g 10o 15m 20emulsion	0.895
60.00	OSM 100m	0.523
0.00	945' Weak GIP	0.000

Total Length: 302.00 ft

Total Volume: 1.713 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

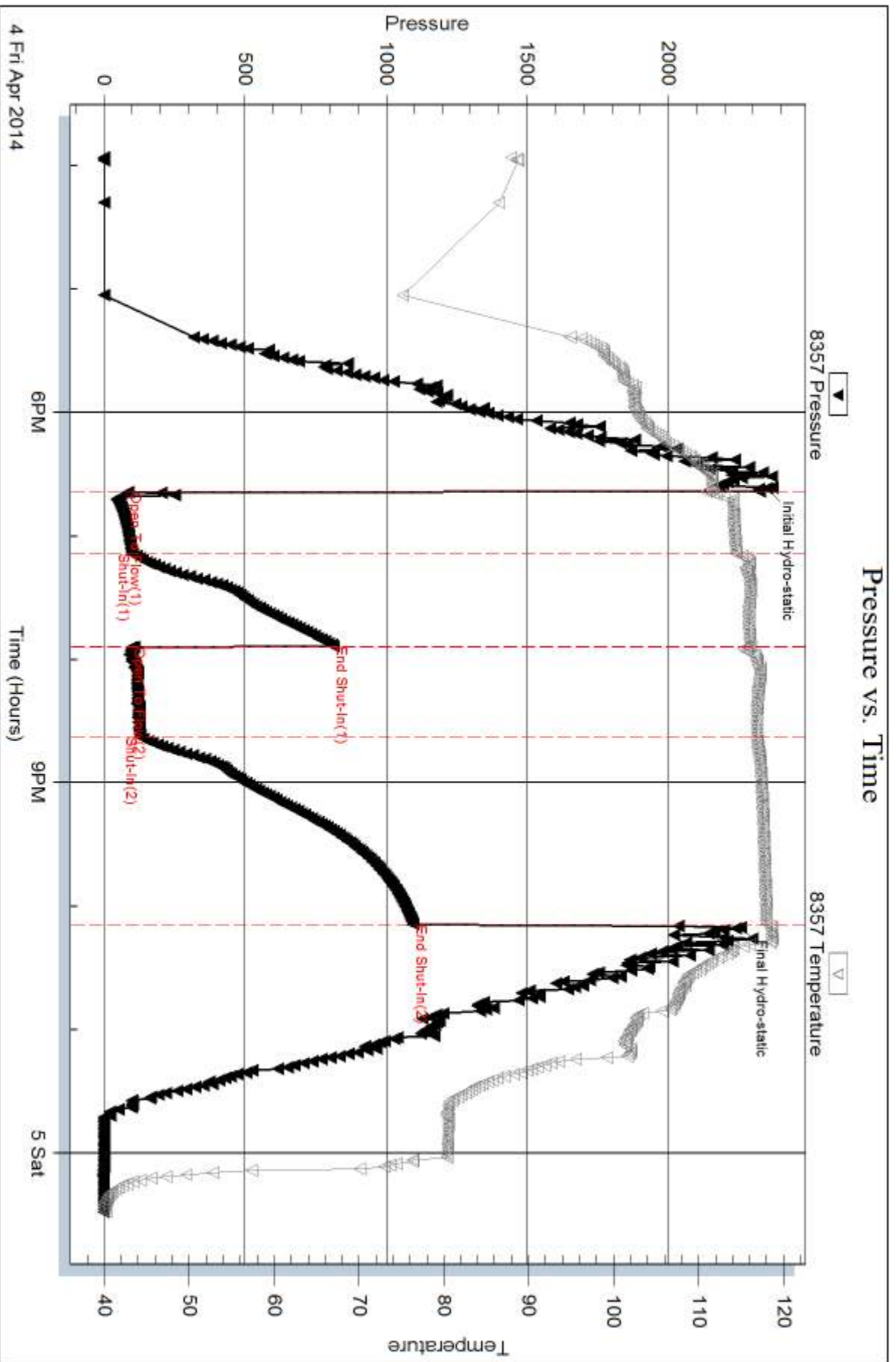
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time

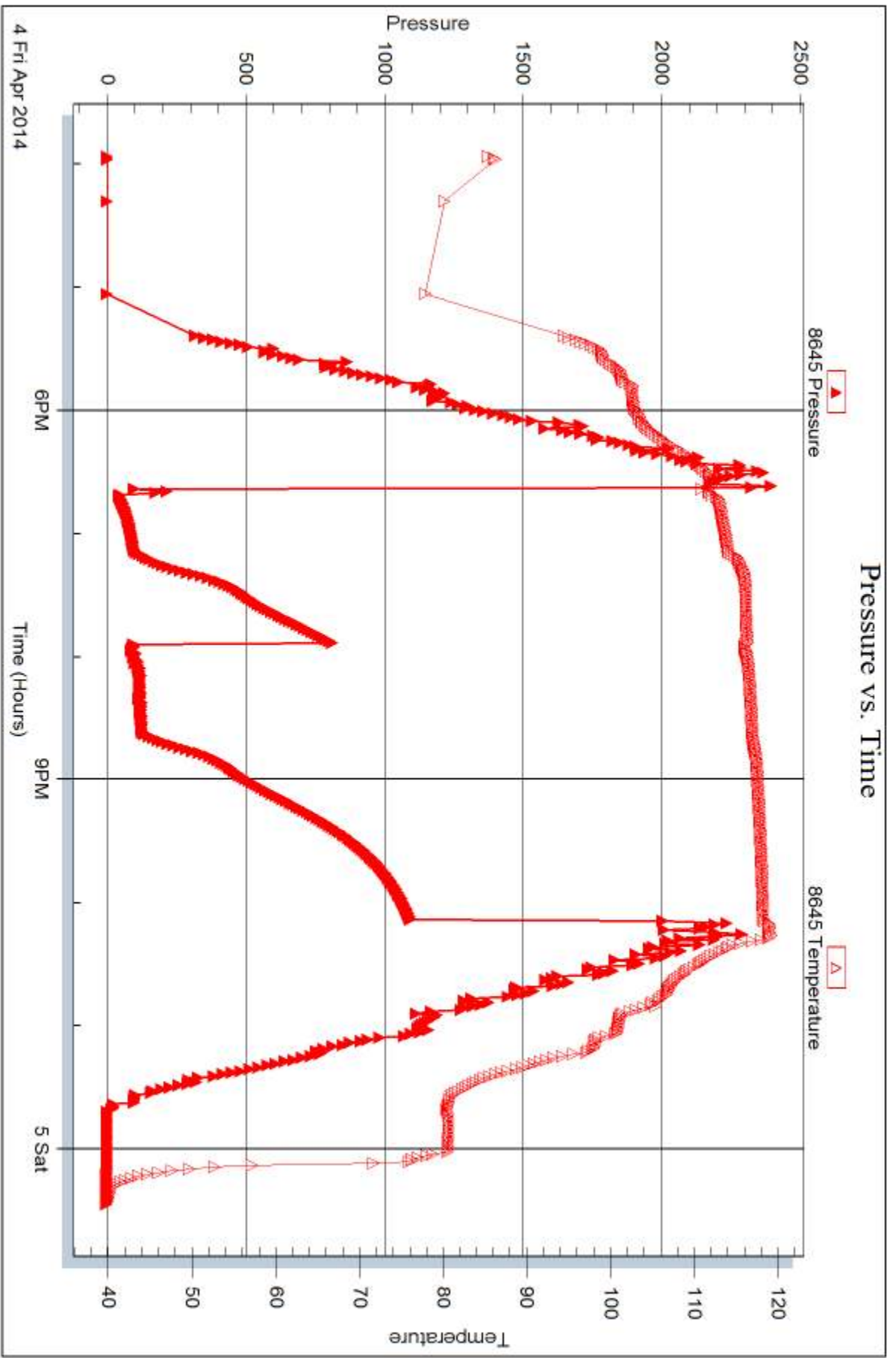


Serial #: 8645

Outside Landmark Resources Inc.

1-17/s-34w Scott KS

DST Test Number: 3



Triobite Testing, Inc

Ref. No: 56261

Printed: 2014.04.08 @ 10:12:49



DRILL STEM TEST REPORT

Prepared For: **Landmark Resources Inc.**

1616 S. Voss Rd. STE 600
Houston TX 77057

ATTN: Terry McLeod

1-17s-34w Scott KS

Janzen-Beeson Unit #1-1

Start Date: 2014.04.05 @ 13:11:00

End Date: 2014.04.05 @ 20:53:47

Job Ticket #: 56262 DST #: 4

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

Printed: 2014.04.08 @ 10:11:04

Landmark Resources Inc.

Janzen-Beeson Unit #1-1-1

1-17s-34w Scott KS

DST # 4

Johnson

2014.04.05



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Landmark Resources Inc.

Janzen-Beeson Unit #1-1

1616 S. Voss Rd. STE 600
Houston TX 77057

1-17s-34w Scott KS

Job Ticket: 56262

DST#: 4

ATTN: Terry McLeod

Test Start: 2014.04.05 @ 13:11:00

GENERAL INFORMATION:

Formation: **Johnson**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 15:03:42

Time Test Ended: 20:53:47

Test Type: Conventional Bottom Hole (Reset)

Tester: Chuck Smith

Unit No: 62

Interval: 4655.00 ft (KB) To 4725.00 ft (KB) (TVD)

Reference Elevations: 3109.00 ft (KB)

Total Depth: 4725.00 ft (KB) (TVD)

3098.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 11.00 ft

Serial #: 8357 Inside

Press@RunDepth: 100.37 psig @ 4657.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2014.04.05 End Date: 2014.04.05

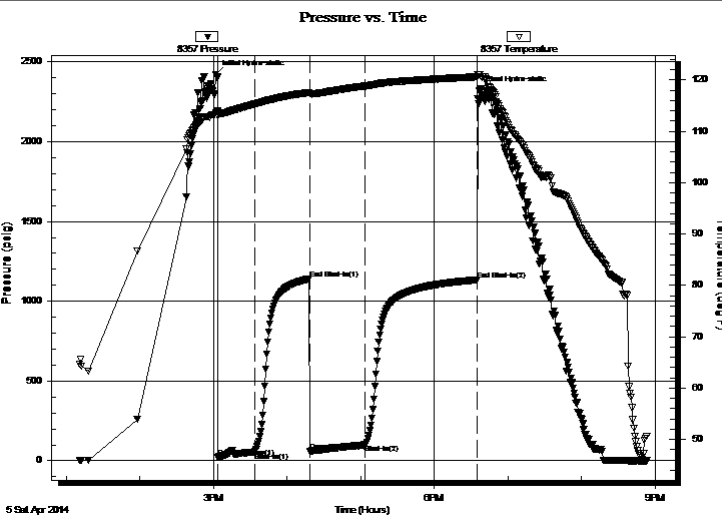
Last Calib.: 2014.04.05

Start Time: 13:11:05 End Time: 20:53:48

Time On Btm: 2014.04.05 @ 15:02:00

Time Off Btm: 2014.04.05 @ 18:36:36

TEST COMMENT: 30- 9" Blow .
45- Surface return died @ 20 min.
45- B.O.B. @ 40 min.
90- Surface return died @ 25 min.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2422.24	113.59	Initial Hydro-static
2	23.32	112.96	Open To Flow (1)
32	54.99	115.28	Shut-In(1)
77	1140.72	117.55	End Shut-In(1)
77	58.04	117.33	Open To Flow (2)
122	100.37	118.82	Shut-In(2)
213	1134.04	120.62	End Shut-In(2)
215	2318.43	121.07	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
120.00	GOCM 10g 30o 60m	0.59
60.00	GMCO 15g 40m 45o	0.30
5.00	OCM 30o 70m	0.02
0.00	120' Weak GIP	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

Landmark Resources Inc.

Janzen-Beeson Unit #1-1

1616 S. Voss Rd. STE 600
Houston TX 77057

1-17s-34w Scott KS

Job Ticket: 56262

DST#: 4

ATTN: Terry McLeod

Test Start: 2014.04.05 @ 13:11:00

Tool Information

Drill Pipe:	Length: 4365.00 ft	Diameter: 3.80 inches	Volume: 61.23 bbl	Tool Weight: 2100.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 22000.00 lb
Drill Collar:	Length: 277.00 ft	Diameter: 2.25 inches	Volume: 1.36 bbl	Weight to Pull Loose: 90000.00 lb
			<u>Total Volume: 62.59 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	9.50 ft			String Weight: Initial 75000.00 lb
Depth to Top Packer:	4655.00 ft			Final 76000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	70.00 ft			
Tool Length:	92.50 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
------------------	-------------	------------	----------	------------	----------------

Change Over Sub	1.00			4633.50	
Shut In Tool	5.00			4638.50	
Hydraulic tool	5.00			4643.50	
Safety Joint	2.50			4646.00	
Packer	5.00			4651.00	22.50 Bottom Of Top Packer
Packer	4.00			4655.00	
Stubb	1.00			4656.00	
Perforations	1.00			4657.00	
Recorder	0.00	8357	Inside	4657.00	
Recorder	0.00	8645	Outside	4657.00	
Perforations	1.00			4658.00	
Change Over Sub	1.00			4659.00	
Drill Pipe	62.00			4721.00	
Change Over Sub	1.00			4722.00	
Bullnose	3.00			4725.00	70.00 Bottom Packers & Anchor

Total Tool Length: 92.50



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Landmark Resources Inc.

Janzen-Beeson Unit #1-1

1616 S. Voss Rd. STE 600
Houston TX 77057

1-17s-34w Scott KS

Job Ticket: 56262

DST#: 4

ATTN: Terry McLeod

Test Start: 2014.04.05 @ 13:11:00

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 49.00 sec/qt
Water Loss: 8.79 in³
Resistivity: ohm.m
Salinity: 5000.00 ppm
Filter Cake: 1.00 inches

Cushion Type:
Cushion Length: ft
Cushion Volume: bbl
Gas Cushion Type:
Gas Cushion Pressure: psig

Oil API: deg API
Water Salinity: ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
120.00	GOCM 10g 30o 60m	0.590
60.00	GMCO 15g 40m 45o	0.295
5.00	OCM 30o 70m	0.025
0.00	120' Weak GIP	0.000

Total Length: 185.00 ft Total Volume: 0.910 bbl

Num Fluid Samples: 0

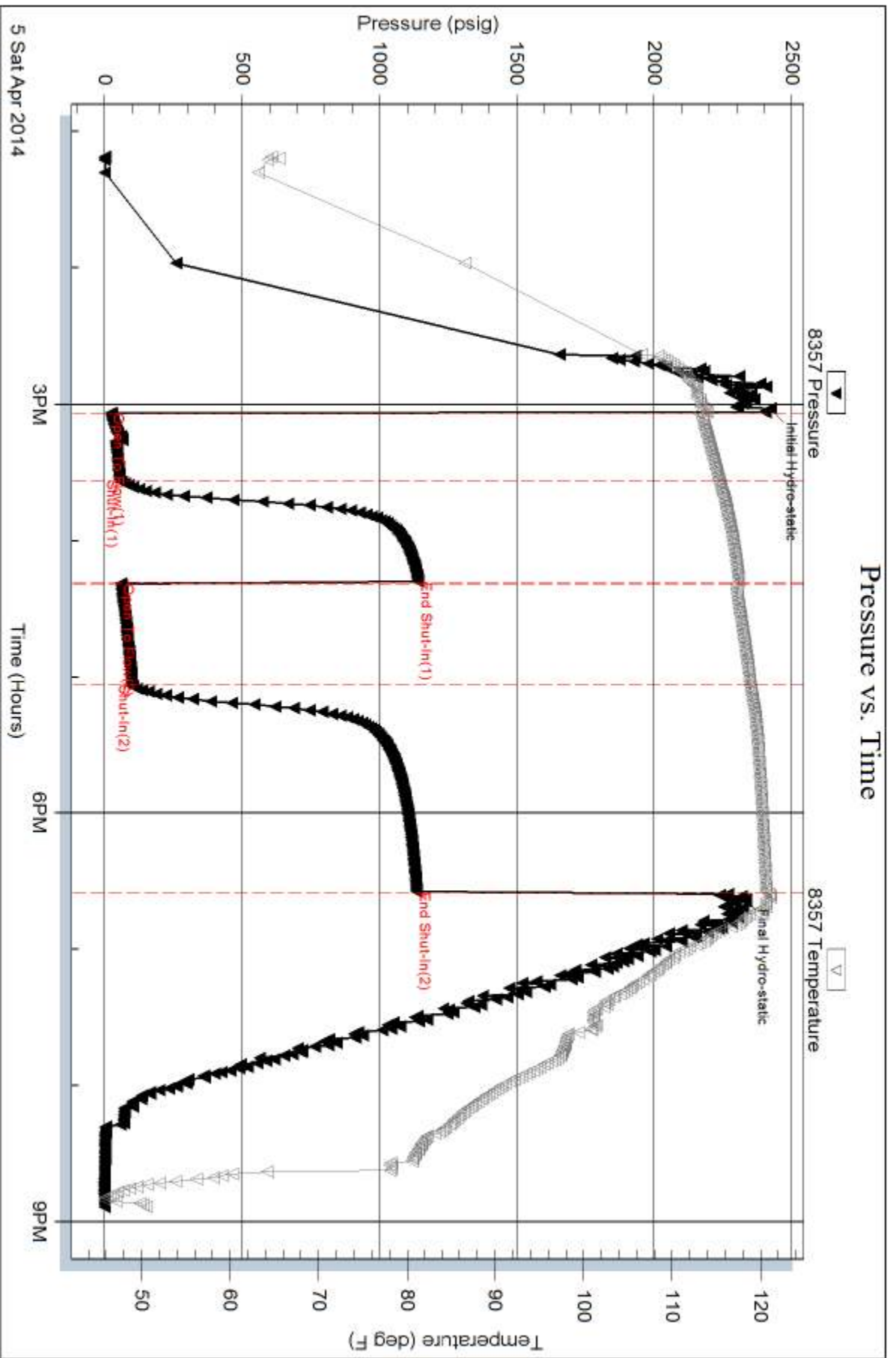
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

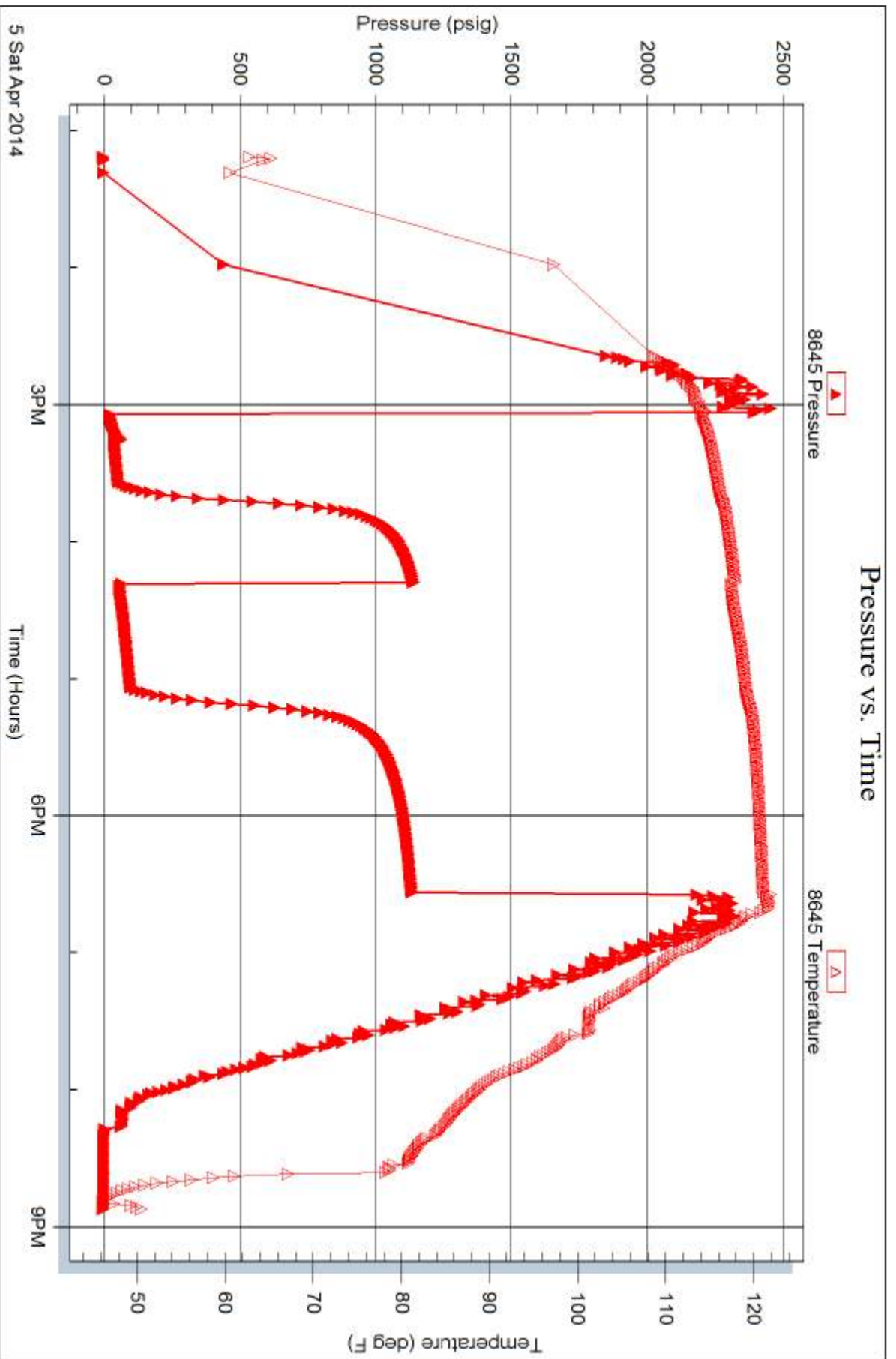


Serial #: 8645

Outside Landmark Resources Inc.

1-17/s-34w Scott KS

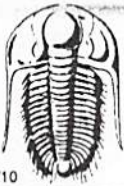
DST Test Number: 4



Trilobite Testing, Inc

Ref. No: 56262

Printed: 2014.04.08 @ 10:11:06



TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 56872

4/10

Well Name & No. Janzen - Beeson Unit # 1-1 Test No. 1 Date 4/3/14
 Company Landmark Resources Inc. Elevation 3109 KB 3098 GL
 Address 1616 S. Voss Rd STE 600 Houston Tx 77057
 Co. Rep / Geo. Terry McLeod Rig Murfin # 21
 Location: Sec. 1 Twp. 17S Rge. 34W Co. Scott State KS

Interval Tested 4413 - 4460 Zone Tested Marmaton
 Anchor Length 47' Drill Pipe Run 4143 Mud Wt. 9.3
 Top Packer Depth 4409 Drill Collars Run 277' Vis 57
 Bottom Packer Depth 4413 Wt. Pipe Run 0 WL 7.2
 Total Depth 4460 Chlorides 3500 ppm System LCM 3
 Blow Description IF - 2" built to BoB @ 3 mins
ISI - Surface blow @ 2 mins built to 1 3/4"
FF - Surface blow started @ 17 mins built to 1"
FSI - No return

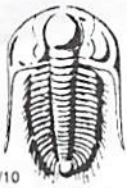
Rec	Feet of	%gas	%oil	%water	%mud
479'	GMCO	30	55		15

Rec Total 479' BHT 120° Gravity — API RW — @ — F Chlorides — ppm

(A) Initial Hydrostatic <u>2180</u>	<input checked="" type="checkbox"/> Test <u>1250</u>	T-On Location <u>04:00</u>
(B) First Initial Flow <u>82</u>	<input checked="" type="checkbox"/> Jars <u>NC</u>	T-Started <u>04:50</u>
(C) First Final Flow <u>189</u>	<input checked="" type="checkbox"/> Safety Joint <u>75</u>	T-Open <u>07:26</u>
(D) Initial Shut-In <u>193</u>	<input checked="" type="checkbox"/> Circ Sub <u>NC</u>	T-Pulled <u>10:56</u>
(E) Second Initial Flow <u>191</u>	<input checked="" type="checkbox"/> Hourly Standby <u>X 1/2</u>	T-Out <u>13:26</u>
(F) Second Final Flow <u>191</u>	<input checked="" type="checkbox"/> Mileage <u>208 RT</u> 52.70	Comments <u>393' GIP</u>
(G) Final Shut-In <u>199</u>	<input type="checkbox"/> Sampler	
(H) Final Hydrostatic <u>2076</u>	<input type="checkbox"/> Straddle	<input type="checkbox"/> Ruined Shale Packer
	<input type="checkbox"/> Shale Packer	<input type="checkbox"/> Ruined Packer
Initial Open <u>30</u>	<input type="checkbox"/> Extra Packer	<input type="checkbox"/> Extra Copies
Initial Shut-In <u>45</u>	<input type="checkbox"/> Extra Recorder	Sub Total <u>0</u>
Final Flow <u>45</u>	<input type="checkbox"/> Day Standby	Total <u>1377.70</u>
Final Shut-In <u>90</u>	<input type="checkbox"/> Accessibility	MP/DST Disc't
	Sub Total <u>1377.70</u>	

Approved By _____ Our Representative Terry McLeod

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.

1515 Commerce Parkway • Hays, Kansas 67601

Ryan N. san dst #1

Test Ticket

NO. 56260

Well Name & No. Janzen-Beeson Unit 1-1 Test No. 2 Date 4-3-14
 Company Landmark Resources Inc. Elevation 3109 KB 3098 GL
 Address 1616 E. Voss Rd. Suite 600 Houston, TX 77057
 Co. Rep / Geo. Terry McLead Rig MDC #21
 Location: Sec. 1 Twp. 17s Rge. 34w Co. Scott State Ks

Interval Tested 4465 - 4525 Zone Tested Altament
 Anchor Length 60 Drill Pipe Run 4173 Mud Wt. 9.3
 Top Packer Depth 4461 Drill Collars Run 277 Vis 55
 Bottom Packer Depth 4465 Wt. Pipe Run 0 WL 7.2
 Total Depth 4525 Chlorides 3500 ppm System LCM 2#
 Blow Description Weak surface blow
No return.
No blow.
No blow

Rec	Feet of	%gas	%oil	%water	%mud
Rec <u>2</u>	Feet of <u>M</u>			%water <u>100</u>	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 2 BHT 114 Gravity - API RW @ - ° F Chlorides - ppm

(A) Initial Hydrostatic <u>2208</u>	<input checked="" type="checkbox"/> Test <u>1250</u>	T-On Location <u>23:55</u>
(B) First Initial Flow <u>17</u>	<input type="checkbox"/> Jars	T-Started <u>00:03</u>
(C) First Final Flow <u>18</u>	<input checked="" type="checkbox"/> Safety Joint <u>75</u>	T-Open <u>2:29</u>
(D) Initial Shut-In <u>97</u>	<input checked="" type="checkbox"/> Circ Sub <u>NIC</u>	T-Pulled <u>4:29</u>
(E) Second Initial Flow <u>18</u>	<input type="checkbox"/> Hourly Standby	T-Out <u>6:23</u>
(F) Second Final Flow <u>19</u>	<input checked="" type="checkbox"/> Mileage <u>34 RT</u> 52.70	Comments
(G) Final Shut-In <u>69</u>	<input type="checkbox"/> Sampler	
(H) Final Hydrostatic <u>2189</u>	<input type="checkbox"/> Straddle	
	<input type="checkbox"/> Shale Packer	<input type="checkbox"/> Ruined Shale Packer
	<input type="checkbox"/> Extra Packer	<input type="checkbox"/> Ruined Packer
	<input type="checkbox"/> Extra Recorder	Sub Total <u>0</u>
	<input type="checkbox"/> Day Standby	Total <u>1377.70</u>
	<input type="checkbox"/> Accessibility	MP/DST Disc't
	Sub Total <u>1377.70</u>	

Approved By [Signature] Our Representative Chuck Smith

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.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 56261

Well Name & No. Janzen - Beeson Unit 1-1 Test No. 3 Date 4-4-14
 Company Landmark Resources, Inc. Elevation 3109 KB 3098 GL
 Address 1616 S. Voss Rd. Suite 600 Houston, TX 77057
 Co. Rep / Geo. Terry McLeod Rig MDC#21
 Location: Sec. 1 Twp. 17s Rge. 34w Co. Scott State KS

Interval Tested 4516 - 4607 Zone Tested Pawnee - Ft. Scott
 Anchor Length 91 Drill Pipe Run 4235 Mud Wt. 9.4
 Top Packer Depth 4512 Drill Collars Run 277 Vis 58
 Bottom Packer Depth 4516 Wt. Pipe Run 0 WL 8.0
 Total Depth 4607 Chlorides 3800 ppm System LCM 2#
 Blow Description B.O.B. @ 17 min.
No return.
B.O.B. @ 6 min.
1/2" Return died @ 23 min.

Rec	Feet of	%gas	%oil	%water	%mud
Rec <u>60</u>	Feet of <u>OSM</u>				<u>100</u>
Rec <u>182</u>	Feet of <u>GOCM emulsion</u>	<u>20% emulsion</u>	<u>10</u>		<u>15</u>
Rec <u>60</u>	Feet of <u>GOCM</u>	<u>20</u>	<u>2</u>		<u>78</u>
Rec	Feet of <u>945' Weak G-IP</u>				

Rec Total 302 BHT 118 Gravity — API RW @ — °F Chlorides — ppm

(A) Initial Hydrostatic 2349 Test 1250 T-On Location 15:50
 (B) First Initial Flow 86 Jars — T-Started 15:56
 (C) First Final Flow 100 Safety Joint 75 T-Open 18:39
 (D) Initial Shut-In 813 Circ Sub NK T-Pulled 22:09
 (E) Second Initial Flow 98 Hourly Standby — T-Out 00:28
 (F) Second Final Flow 128 Mileage 34RT 52.70 Comments —
 (G) Final Shut-In 1095 Sampler —
 (H) Final Hydrostatic 2256 Straddle — Ruined Shale Packer —
 Shale Packer — Ruined Packer 320
 Extra Packer — Extra Copies —
 Initial Open 30 Extra Recorder — Sub Total 0
 Initial Shut-In 45 Day Standby — Total 1697.70
 Final Flow 45 Accessibility — MP/DST Disc't —
 Final Shut-In 90 Sub Total 1377.70

Approved By _____ Our Representative Chuck Amish

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.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 56262

Well Name & No. Janzen - Beeson Unit 1-1 Test No. 4 Date 4-5-14
 Company Landmark Resources, Inc. Elevation 3109 KB 3098 GL
 Address 1616 S Voss Rd. Houston, TX 77057
 Co. Rep / Geo. Terry McLeod Rig MDC #21
 Location: Sec. 1 Twp. 17s Rge. 34w Co. ScotH State Ks

Interval Tested 4655 - 4725 Zone Tested Johnson
 Anchor Length 70 Drill Pipe Run 4365 Mud Wt. 9.4
 Top Packer Depth 4651 Drill Collars Run 277 Vis 49
 Bottom Packer Depth 4655 Wt. Pipe Run 0 WL 8.8
 Total Depth 4725 Chlorides 5000 ppm System LCM 2*
 Blow Description 9" Blow.
Surface return died @ 20 min.
B.O.B @ 40 min.
Surface return died @ 25 min.

Rec	Feet of	%gas	%oil	%water	%mud
Rec <u>5</u>	Feet of <u>OCM</u>	%gas	<u>30</u> %oil	%water <u>70</u>	%mud
Rec <u>60</u>	Feet of <u>GMC0</u>	<u>15</u> %gas	<u>45</u> %oil	%water <u>40</u>	%mud
Rec <u>120</u>	Feet of <u>GOCM</u>	<u>10</u> %gas	<u>30</u> %oil	%water <u>60</u>	%mud
Rec	Feet of <u>120' Weak GIP</u>	%gas	%oil	%water	%mud

Rec Total 185 BHT 121 Gravity - API RW @ °F Chlorides - ppm

(A) Initial Hydrostatic 2422 Test 1250 T-On Location 13:10
 (B) First Initial Flow 23 Jars _____ T-Started 13:11
 (C) First Final Flow 55 Safety Joint 75 T-Open 15:04
 (D) Initial Shut-In 1141 Circ Sub NIC T-Pulled 18:35
 (E) Second Initial Flow 58 Hourly Standby _____ T-Out 20:54
 (F) Second Final Flow 100 Mileage 34RT X 2 105.40
 (G) Final Shut-In 1134 Sampler _____
 (H) Final Hydrostatic 2318 Straddle _____
 Shale Packer _____
 Extra Packer _____
 Extra Recorder _____
 Day Standby _____
 Accessibility _____

Comments Picked up tool 4-6-14
6:30am no test
 Ruined Shale Packer _____
 Ruined Packer _____
 Extra Copies _____

Sub Total 0
 Total 1430.40
 MP/DST Disc't _____
 Sub Total 1430.40

Approved By Terry McLeod Our Representative Chuck Smith

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.



INVOICE

PO Box 93999
Southlake, TX 76092

Invoice Number: 142221
Invoice Date: Mar 29, 2014
Page: 1

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

Bill To:
Landmark Resources, Inc. 1616 S. Voss Suite 600 Houston, TX 77057-1264

91730
APPROVED

APPROVED APR 08 2014

Customer ID	Field Ticket #	Payment Terms	
Land	61997	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-01	Oakley	Mar 29, 2014	4/28/14

Quantity	Item	Description	Unit Price	Amount
1.00	WELL NAME	Janzen-Beeson Unit #1-1		
210.00	CEMENT MATERIALS	Class A Common	17.90	3,759.00
4.00	CEMENT MATERIALS	Gel	23.40	93.60
7.00	CEMENT MATERIALS	Chloride	64.00	448.00
227.08	CEMENT SERVICE	Cubic Feet Charge	2.48	563.16
444.15	CEMENT SERVICE	Ton Mileage Charge	2.60	1,154.79
1.00	CEMENT SERVICE	Surface	1,512.25	1,512.25
45.00	CEMENT SERVICE	Pump Truck Mileage	7.70	346.50
45.00	CEMENT SERVICE	Light Vehicle Mileage	4.40	198.00
1.00	CEMENT SUPERVISOR	Kelly Gabel		
1.00	EQUIPMENT OPERATOR	Wayne Mc Ghghy		
1.00	OPERATOR ASSISTANT	Adam Flipse		

PO
APR 14 2014
45722
40,894.63

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

\$ 2,261.08

ONLY IF PAID ON OR BEFORE
Apr 23, 2014

Subtotal		8,075.30
Sales Tax	0.00	350.50
Total Invoice Amount		8,425.80
Payment/Credit Applied	8,425.80	
TOTAL	2,261.08	8,425.80
	000	6,164.72

ALLIED OIL & GAS SERVICES, LLC 061997

Federal Tax I.D. # 20-8651475

REMIT TO P.O. BOX 03000

SOUTHLAKE, TEXAS 76092

SERVICE POINT:

Oakley, KS

DATE <u>3-29-14</u>	SEC. <u>1</u>	TWP. <u>17</u>	RANGE <u>32W</u>	CALLED OUT	ON LOCATION	JOB START <u>9:20 AM</u>	JOB FINISH <u>12:00 PM</u>
LEASE <u>Benson</u> WELL# <u>1-1</u>			LOCATION <u>4+83 W to Falcon Rd 1/2 N</u>		COUNTY <u>Scott</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)			<u>W into</u>				

CONTRACTOR Muffin # 21 OWNER Same

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 270 CEMENT

CASING SIZE 8 5/8 DEPTH 270 AMOUNT ORDERED 210 SKS Com 3% CC

TUBING SIZE DEPTH 290 gal

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT 16 bbl

EQUIPMENT

PUMP TRUCK CEMENTER Kelly Gabel

431 HELPER Wayne Mahoney

BULK TRUCK

396306 DRIVER Adam Ripoe

BULK TRUCK

DRIVER

COMMON 210 SKS @ 1790 = 3759.00

POZMIX @

GEL 4 SKS @ 2340 = 93.60

CHLORIDE 7 SKS @ 64.00 = 448.00

ASC @

@

@

@

@

@

@

@

HANDLING 227.08 cu ft @ 248 = 563.16

MILEAGE 0.87 ton x 45 x 2.50 = 1154.25

TOTAL 6018.55

REMARKS:

rigger up
mixed cement
displaced with water
shut in

Cement did circulate

Thank You
Kelly & crew

SERVICE

DEPTH OF JOB 270'

PUMP TRUCK CHARGE 1512.25

EXTRA FOOTAGE @

MILEAGE Mi HV 45 @ 770 = 3465.00

MANIFOLD @

Mi LV 45 @ 440 = 1980.00

@

TOTAL 2056.75

CHARGE TO: Landmark Resources

STREET

CITY STATE ZIP

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.

SALES TAX (If Any)

TOTAL CHARGES 8,075.30

DISCOUNT 2,261.08 IF PAID IN 30 DAYS

5,814.21 Net.

PRINTED NAME Juan Tinoco

SIGNATURE Juan Tinoco



INVOICE

PO Box 93999
Southlake, TX 76092

Invoice Number: 142551
Invoice Date: Apr 7, 2014
Page: 1

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

73550

APPROVED APR 23 2014

Bill To:
Landmark Resources, Inc. 1616 S. Voss Suite 600 Houston, TX 77057-1264

Customer ID	Field Ticket #	Payment Terms	
Land	53110	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-02	Liberal	Apr 7, 2014	5/7/14

Quantity	Item	Description	Unit Price	Amount
1.00	WELL NAME	Bissin Trust #4-1		
282.00	CEMENT MATERIALS	Class A Common	17.90	5,047.80
188.00	CEMENT MATERIALS	Pozmix	9.35	1,757.80
33.00	CEMENT MATERIALS	Gel	23.40	772.20
150.00	CEMENT MATERIALS	ASC Class H	20.90	3,135.00
12.00	CEMENT MATERIALS	Super Flush	58.70	704.40
70.00	CEMENT MATERIALS	FI-160	18.90	1,323.00
900.00	CEMENT MATERIALS	Kol Seal	0.98	882.00
118.00	CEMENT MATERIALS	Flo Seal	2.97	350.46
714.80	CEMENT SERVICE	Cubic Feet Charge	2.48	1,772.70
1,521.39	CEMENT SERVICE	Ton Mileage Charge	2.60	3,955.61
1.00	CEMENT SERVICE	Production -- Bottom Stage	2,765.75	2,765.75
1.00	CEMENT SERVICE	Production -- Top Stage	2,443.75	2,443.75
40.00	CEMENT SERVICE	Pump Truck Mileage	7.70	308.00
1.00	CEMENT SERVICE	Manifold Head Rental	275.00	275.00
40.00	CEMENT SERVICE	Light Vehicle Mileage	4.40	176.00
1.00	EQUIPMENT SALES	5-1/2 Latch Down Plug & Baffle	272.00	272.00
1.00	EQUIPMENT SALES	Thread Lock	83.07	83.07
1.00	EQUIPMENT SALES	5-1/2 Multi Stage Tool	4,832.00	4,832.00
3.00	EQUIPMENT SALES	5-1/2 Basket	315.00	945.00
12.00	EQUIPMENT SALES	5-1/2 Centralizer	57.00	684.00

James Bason Unit

Pl.
APR 23 2014

45788
34,198.63

34,692.60+
7,164.44-

000

Subtotal	27,508.16	Continued
Sales Tax		Continued
Total Invoice Amount	0.00	Continued
Payment/Credit Applied		
TOTAL		Continued

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

\$ 7,187.44

ONLY IF PAID ON OR BEFORE
May 2, 2014



INVOICE

PO Box 93999
Southlake, TX 76092

Invoice Number: 142551
Invoice Date: Apr 7, 2014
Page: 2

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

Bill To:
Landmark Resources, Inc. 1616 S. Voss Suite 600 Houston, TX 77057-1264

Customer ID	Field Ticket #	Payment Terms	
Land	53110	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-02	Liberal	Apr 7, 2014	5/7/14

Quantity	Item	Description	Unit Price	Amount
1.00	EQUIPMENT SALES	5-1/2 AFU Float Shoe	425.00	425.00
1.00	EQUIPMENT SALES	5-1/2 Stop Collar	49.14	49.14
1.00	CEMENT SUPERVISOR	Ruben Chavez		
1.00	CEMENT SUPERVISOR	Kirby Harper		
1.00	OPERATOR ASSISTANT	Jaime Torres		
1.00	OPERATOR ASSISTANT	Manuel Covarrubias		
1.00	OPERATOR ASSISTANT	Jose Calderon		

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

\$ 7,187.44

ONLY IF PAID ON OR BEFORE
May 2, 2014

Subtotal	32,959.68
Sales Tax	1,732.92
Total Invoice Amount	34,692.60
Payment/Credit Applied	
TOTAL	34,692.60

ALLIED OIL & GAS SERVICES, LLC 053110

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:
Liberall KS

DATE <u>04-07-14</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START <u>1130</u>	JOB FINISH <u>1300</u>
<u>Bissin</u> LEASE <u>Trust</u>	WELL # <u>4-1</u>	LOCATION <u>Scott City, N to Hwy 4,</u>			COUNTY <u>Scott</u>	STATE <u>KS</u>	
OLD OR (NEW) (Circle one)				<u>1.56 Mi, N 1/2 Mile W to</u>			

CONTRACTOR Murfin #21 OWNER LandMark Resources

TYPE OF JOB Two Stage

HOLE SIZE 7 7/8 I.D.

CASING SIZE 5 1/2 153# DEPTH 4879 ft AMOUNT ORDERED 150 sk "A" ASC, 57-

TUBING SIZE _____ DEPTH _____ FL-160, 5 # 1 sk Seal

DRILL PIPE _____ DEPTH _____ 450 sk 60/40/87. Cex, 1/4 blk F.S.

TOOL _____ DEPTH _____

PRES. MAX 1200 PEF MINIMUM _____ COMMON 28 sk @ 17.90 5047.00

MEAS. LINE _____ SHOE JOINT 42.17 ft POZMIX 188 sk @ 9.35 1757.00

CEMENT LEFT IN CSG. 1 Bbls GEL 33 sk @ 23.40 772.00

PERFS. _____ CHLORIDE _____

DISPLACEMENT 115 Bbls - 58 Bbls ASC H 150 sk @ 20.40 3135.00

EQUIPMENT

Harper SuperLash	12 BBL	@ 58.90	704.10
FI-160	70 LB	@ 18.40	1,323.00
Kolsal	900 LB	@ .99	882.00
RFloSeal	118 LB	@ 2.97	350.46

PUMP TRUCK CEMENTER Harper/Kirby

#531-541 HELPER Jayme Torres

BULK TRUCK _____

#774-744 DRIVER Manuel Covarrubias

BULK TRUCK _____

#562-467 DRIVER Jose Calderon

HANDLING <u>714.8 C/ft</u>	@ <u>2.48</u>	<u>1772.70</u>
MILEAGE <u>52.39 To, M</u>	@ <u>9.40</u>	<u>3,955.60</u>
TOTAL		<u>19,700.95</u>

REMARKS:

SERVICE

DEPTH OF JOB	<u>4879 ft</u>
PUMP TRUCK CHARGE	<u>2,765.75 + 2,443.75</u>
EXTRA FOOTAGE	@ _____
MILEAGE <u>Harvey 40 Mi</u>	@ <u>7.70 308.00</u>
MANIFOLD thread	@ <u>275.00 275.00</u>
Light Vehicle <u>40 Mi</u>	@ <u>4.40 176.00</u>

\$1671.18 20 90 TOTAL 5968.00

CHARGE TO: Landmark Resources
STREET _____
CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

1 latch down - Phy-Bottle	272.00	272.00
1 Thread Lock	@ 83.07	83.07
1 Multi-stage head	@ 4832.00	4832.00
3 Cement Bucket	@ 315.00	945.00
12 Contractors	@ 57.00	684.00
1 AFW float shoe 1EA	@ 425.00	425.00
1 stop collar	49.14	49.14
1 Hatchdo	0	0
TOTAL		<u>7,290.21</u>

To: Allied Oil & Gas Services, LLC.
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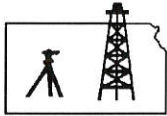
SALES TAX (If Any) _____
TOTAL CHARGES 32,959.67

PRINTED NAME Jose Calderon

DISCOUNT 28 % materials/services IF PAID IN 30 DAYS
Net - 25,772.23

SIGNATURE Jose Calderon

No Discount on Float Equipment

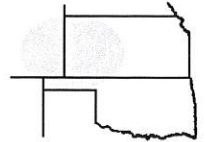


Pro-Stake LLC

Oil Field & Construction Site Staking

P.O. Box 2324
Garden City, Kansas 67846
Office/Fax: (620) 276-6159
Cell: (620) 272-1499

burt@pro-stakellc.kscoxmail.com



001734
PLAT NO.

11617
INVOICE NO.

Landmark Resources, Inc.

OPERATOR

Scott County, KS

COUNTY

#1-1 Janzen-Beeson Unit

LEASE NAME

2662' FSL - 984' FEL (2599' FNL)

LOCATION SPOT

1 17s 34w
Sec. Twp. Rng.

SCALE: **1" = 1000'**
DATE STAKED: **Mar. 19th, 2014**
MEASURED BY: **Kent C.**
DRAWN BY: **Luke R.**
AUTHORIZED BY: **Becky P.**

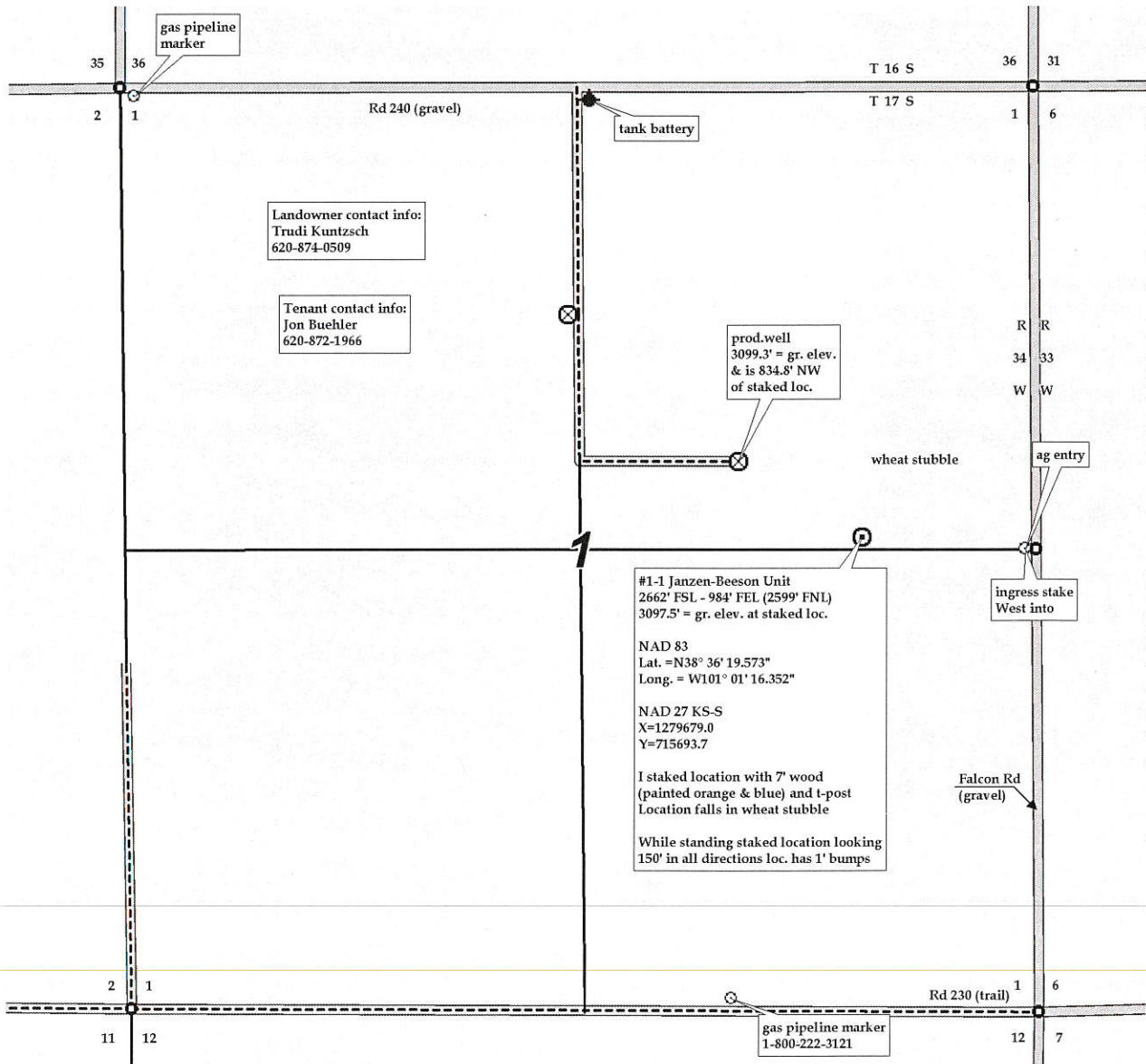


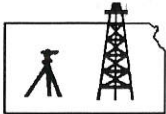
GR. ELEVATION: **3097.5'**

Directions: From the center of Pence Ks at the intersection of Rd 270 & Cherokee Rd. - Now go 3 miles South on Cherokee Rd. - Now go 3 mile East on Rd. 240 to the NE corner of section 1-17s-34w - Now go 0.5 mile South on Falcon Rd to ingress stake West into - Now go 982' West through wheat stubble, into staked location.

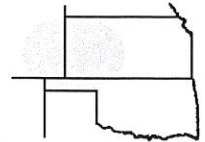
Final ingress must be verified with land owner or Operator.

This drawing does not constitute a monumented survey or a land survey plat. This drawing is for construction purposes only.





Pro-Stake LLC
 Oil Field & Construction Site Staking
 P.O. Box 2324
 Garden City, Kansas 67846
 Office/Fax: (620) 276-6159
 Cell: (620) 272-1499
 burt@pro-stakellc.kscoxmail.com



001734
 PLAT NO.

11617
 INVOICE NO.

Landmark Resources, Inc.

#1-1 Janzen-Beeson Unit

OPERATOR

LEASE NAME

Scott County, KS

2662' FSL - 984' FEL (2599' FNL)

COUNTY

1 17s 34w
 Sec. Twp. Rng.

LOCATION SPOT

SCALE: **1" = 1000'**
 DATE STAKED: **Mar. 19th, 2014**
 MEASURED BY: **Kent C.**
 DRAWN BY: **Luke R.**
 AUTHORIZED BY: **Becky P.**

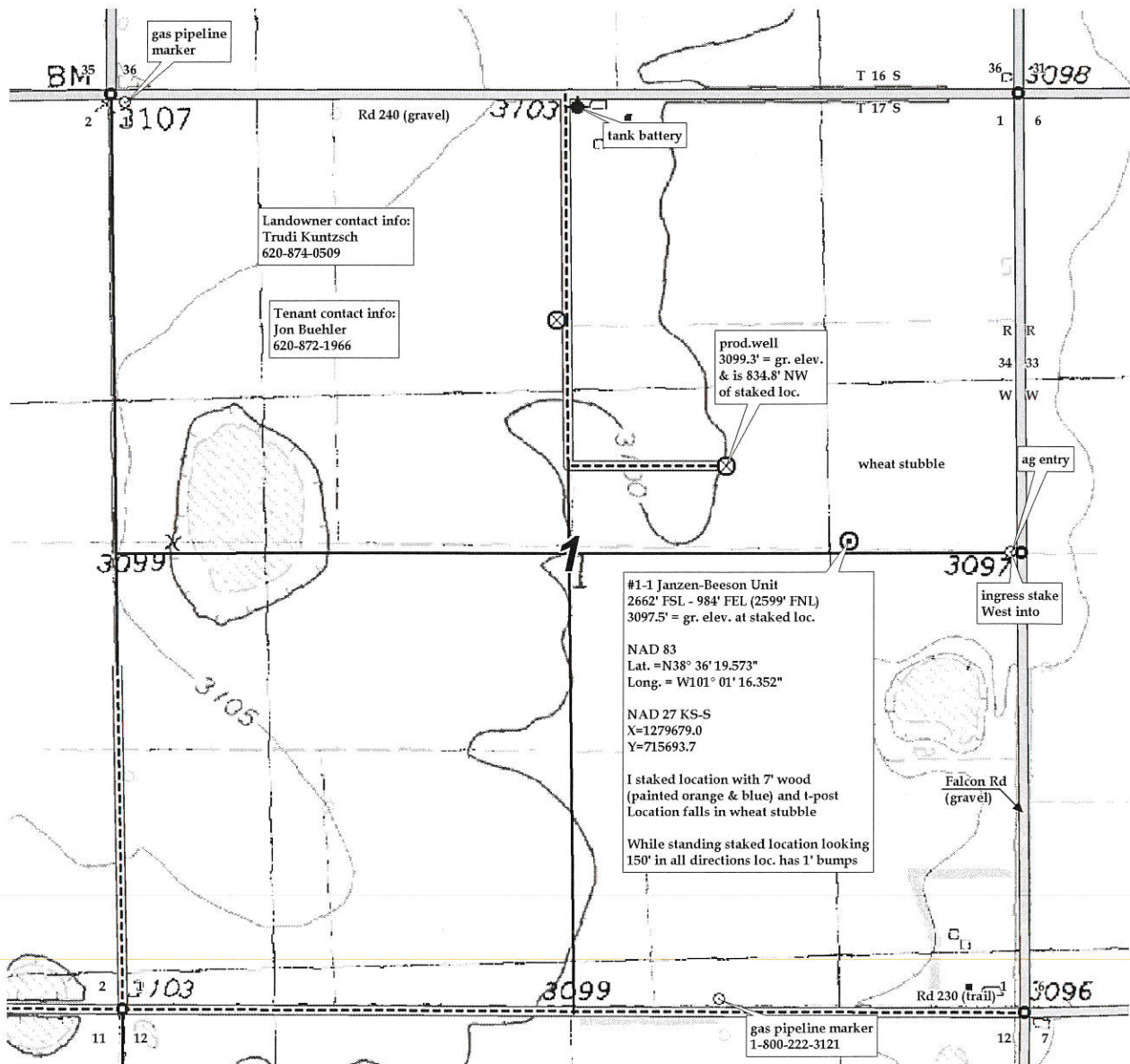


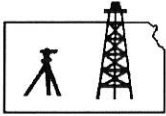
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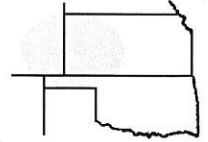
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001734
 PLAT NO.

11617
 INVOICE NO.

Landmark Resources, Inc.

#1-1 Janzen-Beeson Unit

OPERATOR

LEASE NAME

Scott County, KS

2662' FSL - 984' FEL (2599' FNL)

COUNTY

1 17s 34w
 Sec. Twp. Rng.

LOCATION SPOT

SCALE: 1" = 1000'

DATE STAKED: Mar. 19th, 2014

MEASURED BY: Kent C.

DRAWN BY: Luke R.

AUTHORIZED BY: Becky P.



GR. ELEVATION: 3097.5'

Directions: From the center of Pence Ks at the intersection of Rd 270 & Cherokee Rd. - Now go 3 miles South on Cherokee Rd. - Now go 3 mile East on Rd. 240 to the NE corner of section 1-17s-34w - Now go 0.5 mile South on Falcon Rd to ingress stake West into -Now go 982' West through wheat stubble, into staked location.

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