



KANSAS CORPORATION COMMISSION 1128116
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 # _____

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

Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

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

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total 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

- Letter of Confidentiality Received
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 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 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 Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> 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				

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> _____ <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: _____ _____
--	---	---

Form	ACO1 - Well Completion
Operator	Prospect Oil & Gas Corp
Well Name	Ottley 1
Doc ID	1128116

Tops

Name	Top	Datum
Anhydrite	2334	+565
Topeka	3678	-777
Heebner	3891	-991
Lansing	3928	-1029
Base Kansas City	4258	-1329
Marmaton	4346	-1359
Pawnee	4346	-1447
Fort Scott	4410	-1511
Johnson Zone	4485	-1593
Miss	4502	-1604

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

August 06, 2013

Brad Hutchinson
Prospect Oil & Gas Corp
PO BOX 837
RUSSELL, KS 67665-0837

Re: ACO1
API 15-063-22093-00-00
Ottley 1
SE/4 Sec.16-13S-30W
Gove 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,
Brad Hutchinson

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

August 06, 2013

Brad Hutchinson
Prospect Oil & Gas Corp
PO BOX 837
RUSSELL, KS 67665-0837

Re: ACO-1
API 15-063-22093-00-00
Ottley 1
SE/4 Sec.16-13S-30W
Gove County, Kansas

Dear Brad Hutchinson:

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 3/8/2013 and the ACO-1 was received on August 06, 2013 (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

12



QUALITY OILWELL CEMENTING, INC.
PO Box 32 - 740 WEST WICHITA AVE, RUSSELL KS 67665
PHONE: 785-324-1041 FAX: 785-483-1087
EMAIL: cementing@ruraltel.net

Date: 3/25/2013
Invoice # 6484
P.O.#:
Due Date: 4/24/2013
Division: Russell

Invoice

Contact:
Prospect Oil & Gas Corp
Address/Job Location:

P.O. Box 837
Russell Ks 67665

Reference:
OTTLEY 1

Description of Work:
PROD LONG STRING 2 STAGE BOTTOM STAGE

Services / Items Included:	Quantity	Price	Taxable	Item	Quantity	Price	Taxable
Labor		\$ 991.39	No	Latch Down Plug & Baffle, 5 1/2"	1	\$243.20	Yes
Two Stage Cement Collar, 5 1/2"	1	\$ 3,886.86	Yes	Salt (Fine)	15	\$227.35	Yes
Common-Class A	180	\$ 2,450.67	Yes				
Gilsonite	900	\$ 1,465.71	Yes				
5 1/2" Turbolizer	10	\$ 629.71	Yes				
5 1/2" Basket	2	\$ 499.43	Yes				
Pump Truck Mileage-Job to Nearest Camp	45	\$ 487.59	No				
Bulk Truck Mat-Material Service Charge	204	\$ 442.97	No				
Mud Clear	500	\$ 401.71	Yes				
Auto Fill Float Shoe, 5 1/2"	1	\$ 332.23	Yes				
Bulk Truck Mileage-Job to Nearest Bulk Plant	45	\$ 285.33	No				

pd

Invoice Terms:

Net 30

SubTotal: \$ 12,344.16
Discount Available ONLY if Invoice is Paid & Received within listed terms of invoice: \$ (1,851.62)

SubTotal for Taxable Items:	\$ 8,616.35
SubTotal for Non-Taxable Items:	\$ 1,876.19
Total:	\$ 10,492.54
Tax:	\$ 693.62

8.05% Gove County Sales Tax

Thank You For Your Business!

Amount Due: \$ 11,186.16
Applied Payments:
Balance Due: \$ 11,186.16

Past Due Invoices are subject to a service charge (annual rate of 24%)
This does not include any applicable taxes unless it is listed.
©2008-2013 Straker Investments, LLC. All rights reserved.

12



QUALITY OILWELL CEMENTING, INC.

PO Box 32 - 740 West Wichita Ave, Russell KS 67665
 Phone: 785-324-1041 fax: 785-483-1087
 Email: cementing@ruraltel.net

Date: 3/25/2013
Invoice # 6485

P.O.#:
Due Date: 4/24/2013
Division: Russell

Invoice

*Amber
483-1071*

Contact:
 Prospect Oil & Gas Corp
Address/Job Location:

P.O. Box 837
 Russell Ks 67665

Reference:
 OTTLEY 1

Description of Work:
 PROD LONG STRING TOP STAGE

Services / Items Included:	Quantity	Price	Taxable	Item	Quantity	Price	Taxable
Labor		\$ 991.39	No				
mon, MetsoBeads, Plater, Gel, FloSeal, Calcium)	450	\$ 9,341.49	Yes				
Bulk Truck Matl-Material Service Charge	450	\$ 977.14	No				
Bulk Truck Mileage-Job to Nearest Bulk Plant	45	\$ 285.33	No				
Flo Seal	112	\$ 243.20	Yes				

pd

c

Invoice Terms:

Net 30

SubTotal: \$ 11,838.54

Discount Available ONLY if Invoice is Paid & Received within listed terms of invoice: \$ (1,775.78)

SubTotal for Taxable Items: \$ 8,146.98

SubTotal for Non-Taxable Items: \$ 1,915.78

Total: \$ 10,062.76

Tax: \$ 655.83

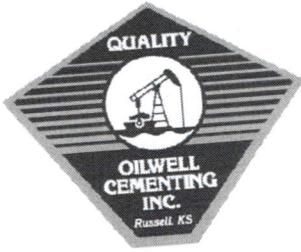
8.05% Gove County Sales Tax

Thank You For Your Business!

Amount Due: \$ 10,718.59
Applied Payments:
Balance Due: \$ 10,718.59

Past Due Invoices are subject to a service charge (annual rate of 24%)
 This does not include any applicable taxes unless it is listed.
 ©2008-2013 Straker Investments, LLC. All rights reserved.

W



QUALITY OILWELL CEMENTING, INC.
 PO Box 32 - 740 West Wichita Ave. Russell KS 67665
 Phone: 785-324-1041 fax: 785-483-1087
 Email: cementing@ruraltel.net

Date: 3/12/2013
 Invoice # 6578

P.O.#:

Due Date: 4/11/2013

Division: Russell

Invoice

Contact:
 Prospect Oil & Gas Corp
Address/Job Location:
 Prospect Oil & Gas Corp
 P.O. Box 837
 Russell Ks 67665

Reference:
 OTTLEY 1

Description of Work:
 SURFACE JOB

Services / Items Included:	Quantity	Price	Taxable	Item	Quantity	Price	Taxable
Labor	160	\$ 991.39	No				
Common-Class A	45	\$ 2,178.38	Yes				
Pump Truck Mileage-Job to Nearest Camp	168	\$ 487.59	No				
Bulk Truck Matl-Material Service Charge	6	\$ 364.80	No				
Calcium Chloride	45	\$ 310.47	Yes				
Bulk Truck Mileage-Job to Nearest Bulk Plant	3	\$ 285.33	No				
Premium Gel (Bentonite)	3	\$ 53.03	Yes				

Invoice Terms:
 Net 30

SubTotal: \$ 4,670.98
 Discount Available ONLY if Invoice is Paid & Received within listed terms of invoice: \$ (700.65)

SubTotal for Taxable Items: \$ 2,160.59
 SubTotal for Non-Taxable Items: \$ 1,809.74
 Total: \$ 3,970.33
 Tax: \$ 173.93

8.05% Gove County Sales Tax

Amount Due: \$ 4,144.26
Applied Payments:
Balance Due: \$ 4,144.26

Thank You For Your Business!

Past Due Invoices are subject to a service charge (annual rate of 24%)
 This does not include any applicable taxes unless it is listed.
 ©2008-2013 Straker Investments, LLC. All rights reserved.



DRILL STEM TEST REPORT

Prepared For: **Prospect Oil & Gas Corp.**

PO Box 837
Russell KS 67665 - 0837

ATTN: Brad Hutchinson

Ottley #1

16-13s-30w Gove,KS

Start Date: 2013.03.12 @ 22:50:00

End Date: 2013.03.13 @ 04:19:45

Job Ticket #: 49962 DST #: 1

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

Printed: 2013.03.21 @ 09:52:34



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Prospect Oil & Gas Corp.

16-13s-30w Gove,KS

PO Box 837
Russell KS 67665 - 0837

Ottley #1

Job Ticket: 49962

DST#: 1

ATTN: Brad Hutchinson

Test Start: 2013.03.12 @ 22:50:00

Tool Information

Drill Pipe:	Length: 3773.73 ft	Diameter: 3.80 inches	Volume: 52.94 bbl	Tool Weight: 2500.00 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: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 56000.00 lb
			Total Volume: 52.94 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	31.23 ft			String Weight: Initial 60000.00 lb
Depth to Top Packer:	3770.00 ft			Final 70000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	80.00 ft			
Tool Length:	107.50 ft			
Number of Packers:	2	Diameter: 6.75 inches		

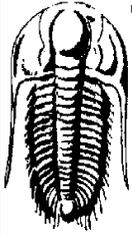
Tool Comments:

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			3743.50	
Shut In Tool	5.00			3748.50	
Hydraulic tool	5.00			3753.50	
Jars	5.00			3758.50	
Safety Joint	2.50			3761.00	
Packer	5.00			3766.00	27.50 Bottom Of Top Packer
Packer	4.00			3770.00	
Stubb	1.00			3771.00	
Recorder	0.00	8675	Inside	3771.00	
Recorder	0.00	8650	Outside	3771.00	
Perforations	10.00			3781.00	
Change Over Sub	1.00			3782.00	
Drill Pipe	64.00			3846.00	
Change Over Sub	1.00			3847.00	
Bullnose	3.00			3850.00	80.00 Bottom Packers & Anchor

Total Tool Length: 107.50



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Prospect Oil & Gas Corp.

16-13s-30w Gove,KS

PO Box 837
Russell KS 67665 - 0837

Ottley #1

Job Ticket: 49962

DST#: 1

ATTN: Brad Hutchinson

Test Start: 2013.03.12 @ 22:50:00

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: 51.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 5.98 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 600.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
137.00	mcw 50%M 50%W	1.922
378.00	mcw 20%M 80%W	5.302

Total Length: 515.00 ft Total Volume: 7.224 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

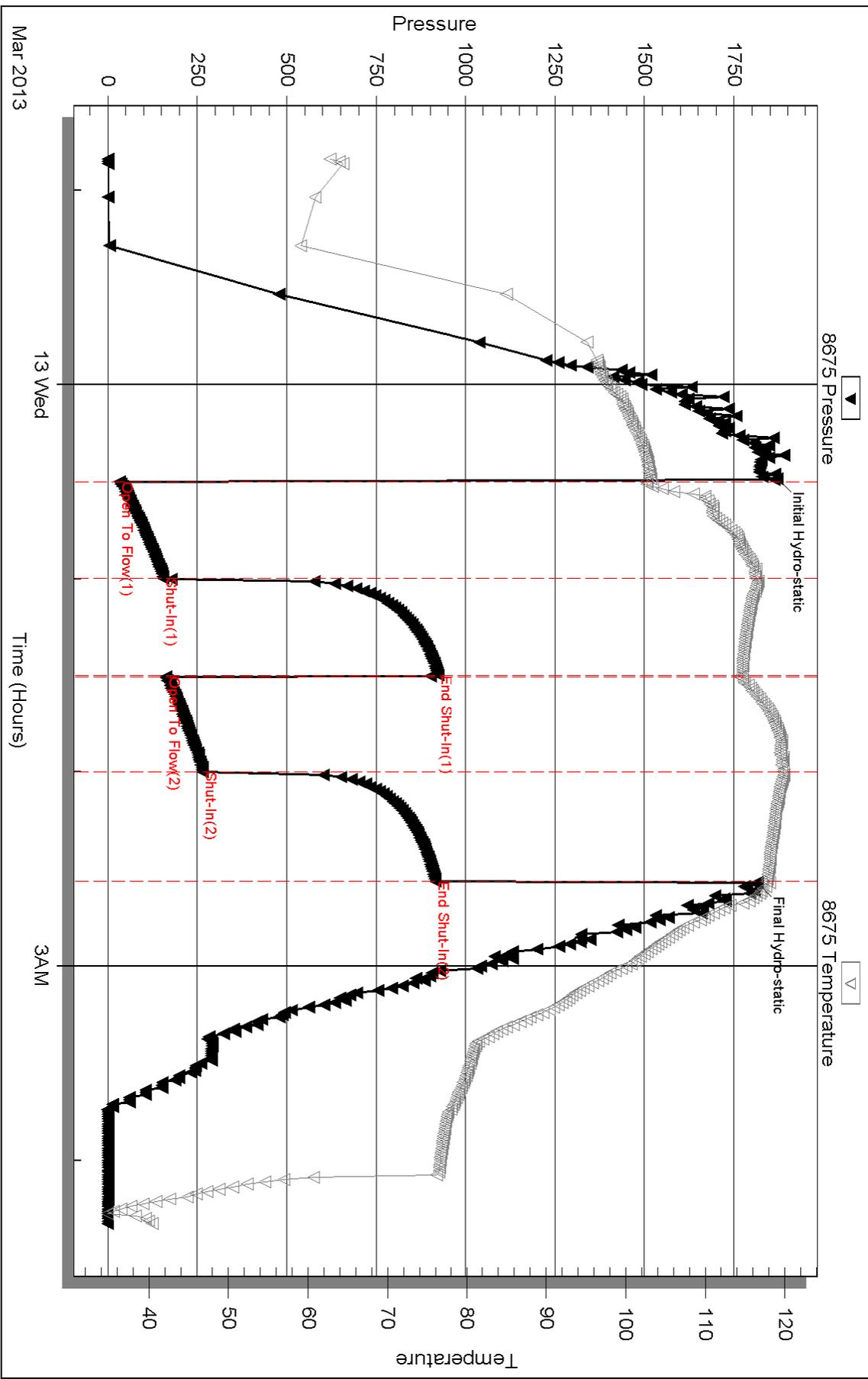
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW: .30 @ 30 F = 50,000

Pressure vs. Time

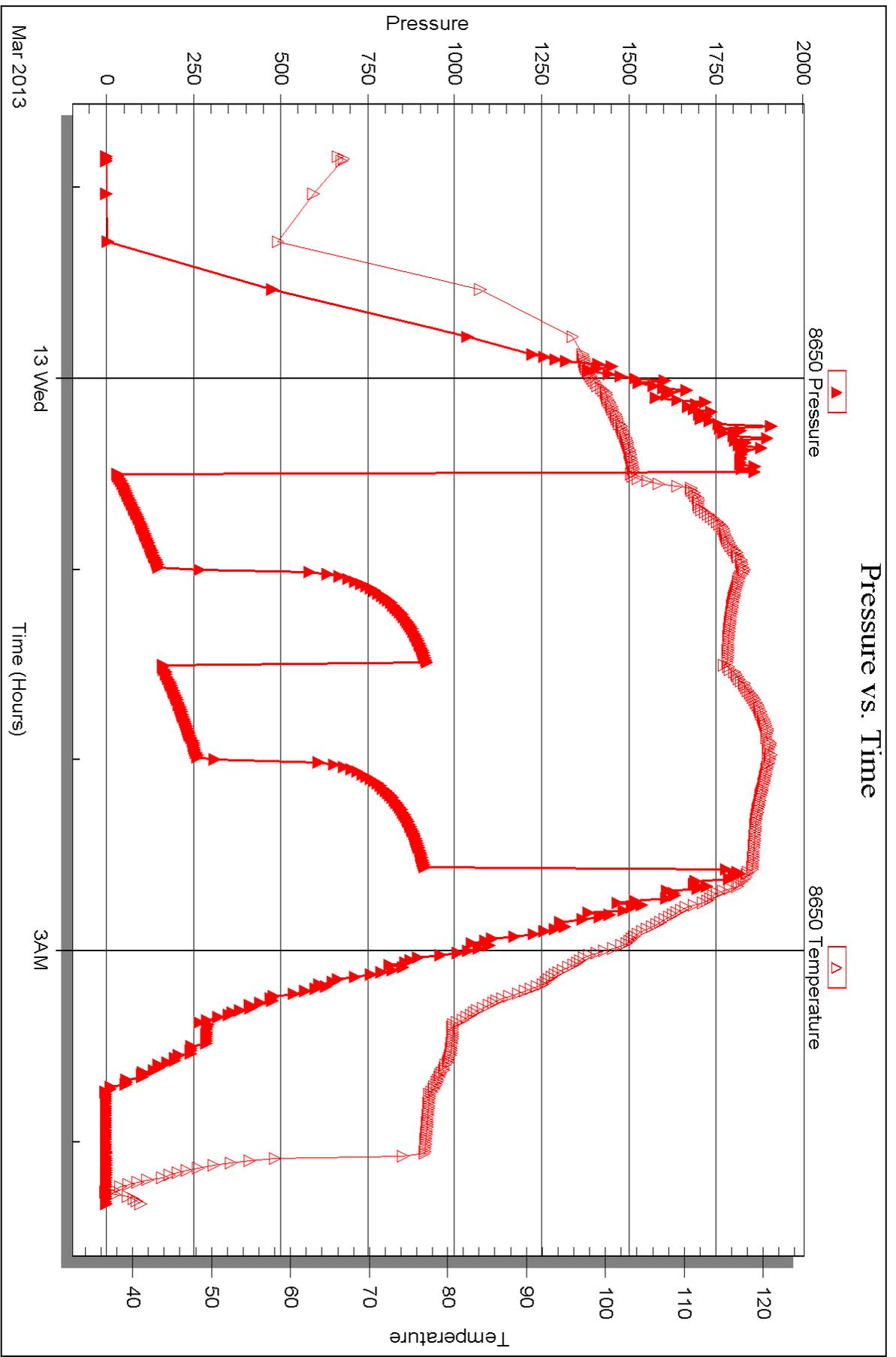


Serial #: 8650

Outside Prospect Oil & Gas Corp.

Oilley #1

DST Test Number: 1





DRILL STEM TEST REPORT

Prepared For: **Prospect Oil & Gas Corp.**

PO Box 837
Russell KS 67665 - 0837

ATTN: Brad Hutchinson

Ottley #1

16-13s-30w Gove,KS

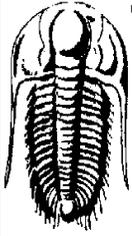
Start Date: 2013.03.13 @ 13:00:00

End Date: 2013.03.13 @ 19:02:00

Job Ticket #: 49963 DST #: 2

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

Printed: 2013.03.21 @ 09:51:28



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prospect Oil & Gas Corp.
PO Box 837
Russell KS 67665 - 0837
ATTN: Brad Hutchinson

16-13s-30w Gove,KS
Ottley #1
Job Ticket: 49963 **DST#: 2**
Test Start: 2013.03.13 @ 13:00:00

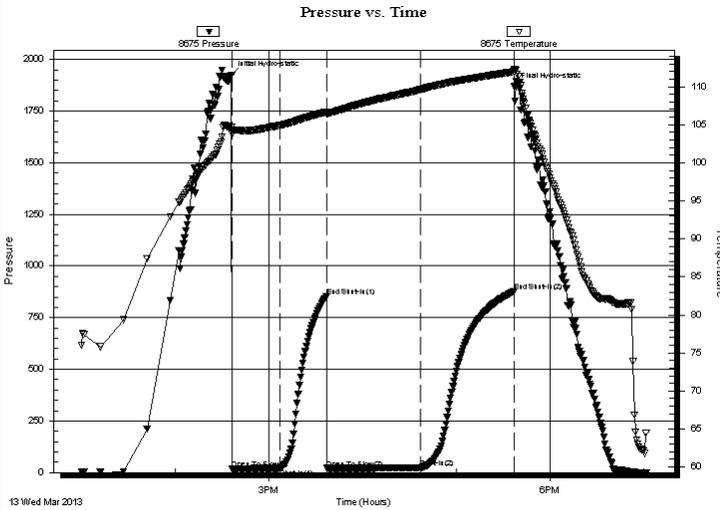
GENERAL INFORMATION:

Formation: **Toronto**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 14:36:30
Time Test Ended: 19:02:00
Interval: **3895.00 ft (KB) To 3928.00 ft (KB) (TVD)**
Total Depth: 3928.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair
Test Type: Conventional Bottom Hole (Reset)
Tester: Jace McKinney
Unit No: 46
Reference Elevations: 2900.00 ft (KB)
2893.00 ft (CF)
KB to GR/CF: 7.00 ft

Serial #: 8675 Inside
Press @ Run Depth: 22.29 psig @ 3896.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2013.03.13 End Date: 2013.03.13 Last Calib.: 2013.03.13
Start Time: 13:00:15 End Time: 19:02:00 Time On Btm: 2013.03.13 @ 14:36:15
Time Off Btm: 2013.03.13 @ 17:37:30

TEST COMMENT: Built to 1" blow
No return blow
Built to 1/2" blow
No return blow

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1923.71	104.64	Initial Hydro-static
1	18.43	103.72	Open To Flow (1)
31	19.95	104.90	Shut-In(1)
61	852.92	106.68	End Shut-In(1)
62	20.65	106.38	Open To Flow (2)
121	22.29	109.62	Shut-In(2)
181	876.49	111.97	End Shut-In(2)
182	1867.63	112.27	Final Hydro-static

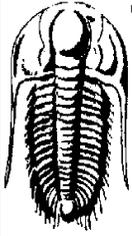
Recovery

Length (ft)	Description	Volume (bbl)
15.00	100% Mud with oil scum	0.21

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Prospect Oil & Gas Corp.

16-13s-30w Gove,KS

PO Box 837
Russell KS 67665 - 0837

Ottley #1

Job Ticket: 49963

DST#: 2

ATTN: Brad Hutchinson

Test Start: 2013.03.13 @ 13:00:00

Tool Information

Drill Pipe:	Length: 3900.64 ft	Diameter: 3.80 inches	Volume: 54.72 bbl	Tool Weight: 2500.00 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: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 66000.00 lb
			<u>Total Volume: 54.72 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	33.14 ft			String Weight: Initial 56000.00 lb
Depth to Top Packer:	3895.00 ft			Final 56000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	33.00 ft			
Tool Length:	60.50 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			3868.50	
Shut In Tool	5.00			3873.50	
Hydraulic tool	5.00			3878.50	
Jars	5.00			3883.50	
Safety Joint	2.50			3886.00	
Packer	5.00			3891.00	27.50 Bottom Of Top Packer
Packer	4.00			3895.00	
Stubb	1.00			3896.00	
Recorder	0.00	8675	Inside	3896.00	
Recorder	0.00	8650	Outside	3896.00	
Perforations	29.00			3925.00	
Change Over Sub	0.00			3925.00	
Drill Pipe	0.00			3925.00	
Change Over Sub	0.00			3925.00	
Bullnose	3.00			3928.00	33.00 Bottom Packers & Anchor

Total Tool Length: 60.50



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Prospect Oil & Gas Corp.
 PO Box 837
 Russell KS 67665 - 0837
 ATTN: Brad Hutchinson

16-13s-30w Gove,KS
Ottley #1
 Job Ticket: 49963 **DST#: 2**
 Test Start: 2013.03.13 @ 13:00:00

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: 56.00 sec/qt	Cushion Volume: bbl		
Water Loss: 6.78 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 2000.00 ppm			
Filter Cake: 1.00 inches			

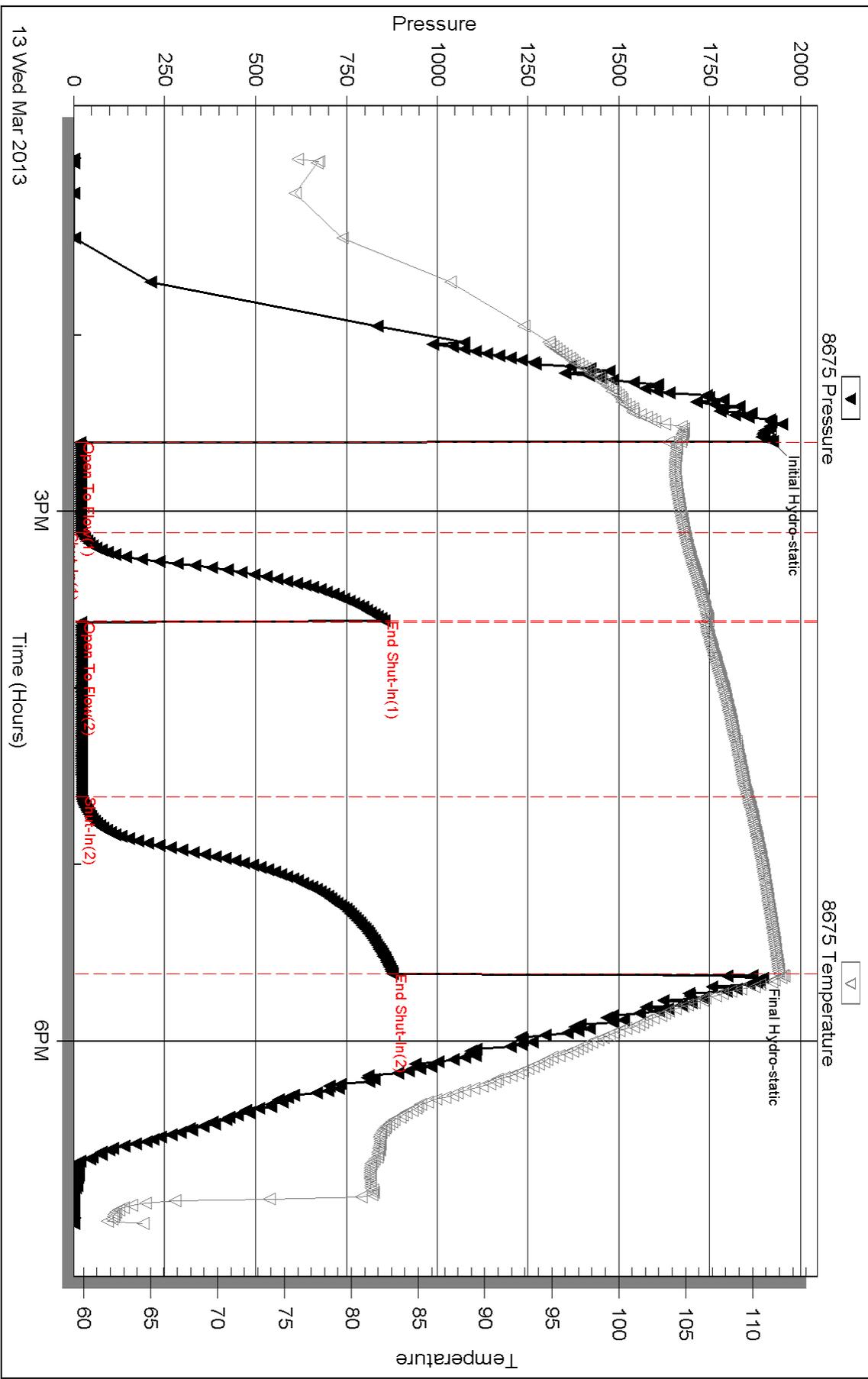
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
15.00	100% Mud with oil scum	0.210

Total Length: 15.00 ft Total Volume: 0.210 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:

Pressure vs. Time



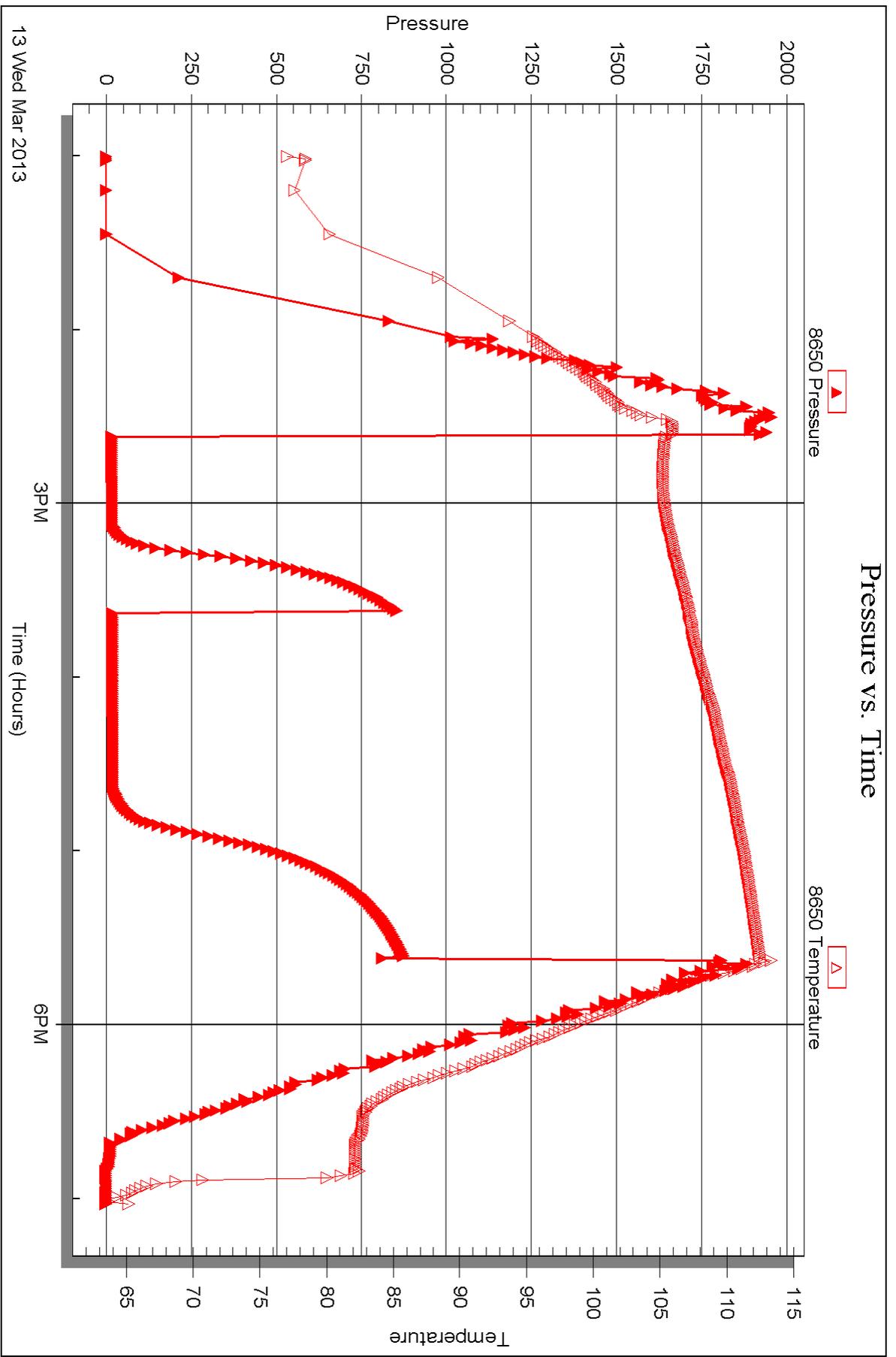
13 Wed Mar 2013

Serial #: 8650

Outside Prospect Oil & Gas Corp.

Oilley #1

DST Test Number: 2



13 Wed Mar 2013

Triobite Testing, Inc

Ref. No: 49963

Printed: 2013.03.21 @ 09:51:31



DRILL STEM TEST REPORT

Prepared For: **Prospect Oil & Gas Corp.**

PO Box 837
Russell KS 67665 - 0837

ATTN: Brad Hutchinson

Ottley #1

16-13s-30w Gove,KS

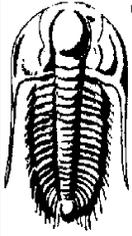
Start Date: 2013.03.14 @ 04:55:00

End Date: 2013.03.14 @ 10:01:30

Job Ticket #: 49964 DST #: 3

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

Printed: 2013.03.21 @ 09:50:35



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prospect Oil & Gas Corp.

16-13s-30w Gove,KS

PO Box 837
Russell KS 67665 - 0837

Ottley #1

Job Ticket: 49964

DST#: 3

ATTN: Brad Hutchinson

Test Start: 2013.03.14 @ 04:55:00

GENERAL INFORMATION:

Formation: **Lansing " B & C "**
 Deviated: No Whipstock: ft (KB)
 Test Type: Conventional Bottom Hole (Reset)
 Time Tool Opened: 06:32:30
 Tester: Jace McKinney
 Time Test Ended: 10:01:30
 Unit No: 46
 Interval: **3950.00 ft (KB) To 4000.00 ft (KB) (TVD)**
 Reference Elevations: 2900.00 ft (KB)
 Total Depth: 4000.00 ft (KB) (TVD)
 2893.00 ft (CF)
 Hole Diameter: 7.88 inches
 Hole Condition: Fair
 KB to GR/CF: 7.00 ft

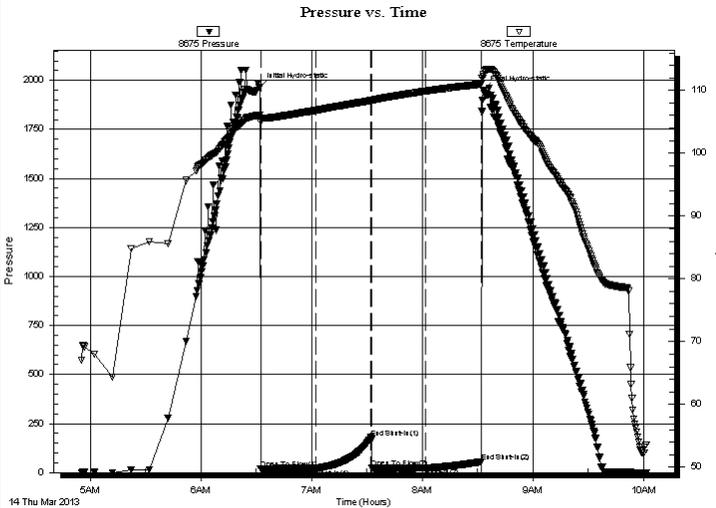
Serial #: 8675

Inside

Press @ RunDepth: 22.82 psig @ 3951.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2013.03.14 End Date: 2013.03.14 Last Calib.: 2013.03.14
 Start Time: 04:55:15 End Time: 10:01:30 Time On Btm: 2013.03.14 @ 06:32:00
 Time Off Btm: 2013.03.14 @ 08:33:00

TEST COMMENT: Built to 1/2" blow
 No return blow
 No blow
 No return blow

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1965.77	106.04	Initial Hydro-static
1	19.45	105.53	Open To Flow (1)
30	21.28	106.82	Shut-In(1)
60	178.66	108.38	End Shut-In(1)
61	21.95	108.34	Open To Flow (2)
90	22.82	109.89	Shut-In(2)
120	55.59	111.02	End Shut-In(2)
121	1950.27	112.29	Final Hydro-static

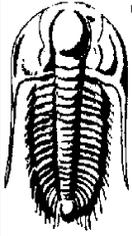
Recovery

Length (ft)	Description	Volume (bbl)
5.00	100% Mud w with few oil spots	0.07

* Recovery from multiple tests

Gas Rates

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



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prospect Oil & Gas Corp.

16-13s-30w Gove, KS

PO Box 837
Russell KS 67665 - 0837

Ottley #1

Job Ticket: 49964

DST#: 3

ATTN: Brad Hutchinson

Test Start: 2013.03.14 @ 04:55:00

GENERAL INFORMATION:

Formation: **Lansing " B & C "**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 06:32:30

Time Test Ended: 10:01:30

Test Type: Conventional Bottom Hole (Reset)

Tester: Jace McKinney

Unit No: 46

Interval: 3950.00 ft (KB) To 4000.00 ft (KB) (TVD)

Reference Elevations: 2900.00 ft (KB)

Total Depth: 4000.00 ft (KB) (TVD)

2893.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 7.00 ft

Serial #: 8650 Outside

Press @ RunDepth: psig @ 3951.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.03.14

End Date: 2013.03.14

Last Calib.: 2013.03.14

Start Time: 04:55:15

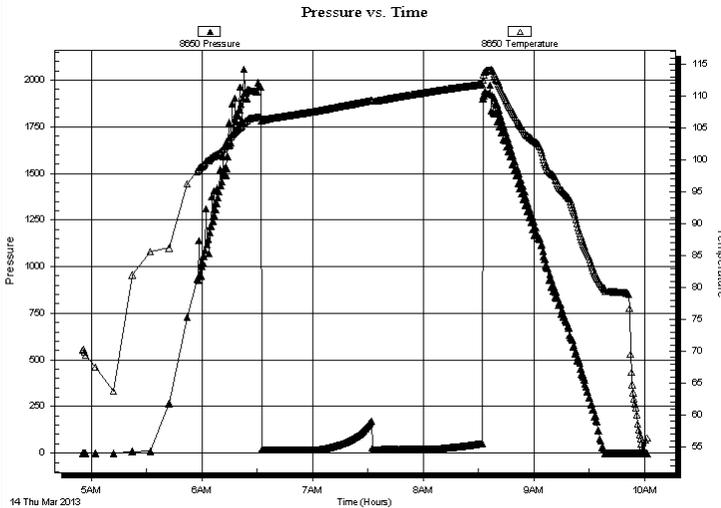
End Time: 10:01:30

Time On Btm:

Time Off Btm:

TEST COMMENT: Built to 1/2" blow
No return blow
No blow
No return blow

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

Recovery

Length (ft)	Description	Volume (bbl)
5.00	100% Mud w ith few oil spots	0.07

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Prospect Oil & Gas Corp.

16-13s-30w Gove,KS

PO Box 837
Russell KS 67665 - 0837

Ottley #1

Job Ticket: 49964

DST#: 3

ATTN: Brad Hutchinson

Test Start: 2013.03.14 @ 04:55:00

Tool Information

Drill Pipe:	Length: 3932.80 ft	Diameter: 3.80 inches	Volume: 55.17 bbl	Tool Weight: 2500.00 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: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 70000.00 lb
			<u>Total Volume: 55.17 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	10.30 ft			String Weight: Initial 60000.00 lb
Depth to Top Packer:	3950.00 ft			Final 60000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	50.00 ft			
Tool Length:	77.50 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			3923.50	
Shut In Tool	5.00			3928.50	
Hydraulic tool	5.00			3933.50	
Jars	5.00			3938.50	
Safety Joint	2.50			3941.00	
Packer	5.00			3946.00	27.50 Bottom Of Top Packer
Packer	4.00			3950.00	
Stubb	1.00			3951.00	
Recorder	0.00	8675	Inside	3951.00	
Recorder	0.00	8650	Outside	3951.00	
Perforations	13.00			3964.00	
Change Over Sub	1.00			3965.00	
Drill Pipe	31.00			3996.00	
Change Over Sub	1.00			3997.00	
Bullnose	3.00			4000.00	50.00 Bottom Packers & Anchor

Total Tool Length: 77.50



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Prospect Oil & Gas Corp.
PO Box 837
Russell KS 67665 - 0837
ATTN: Brad Hutchinson

16-13s-30w Gove,KS
Ottley #1
Job Ticket: 49964 **DST#: 3**
Test Start: 2013.03.14 @ 04:55:00

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: 53.00 sec/qt	Cushion Volume: bbl		
Water Loss: 6.78 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 2000.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	100% Mud with few oil spots	0.070

Total Length: 5.00 ft Total Volume: 0.070 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

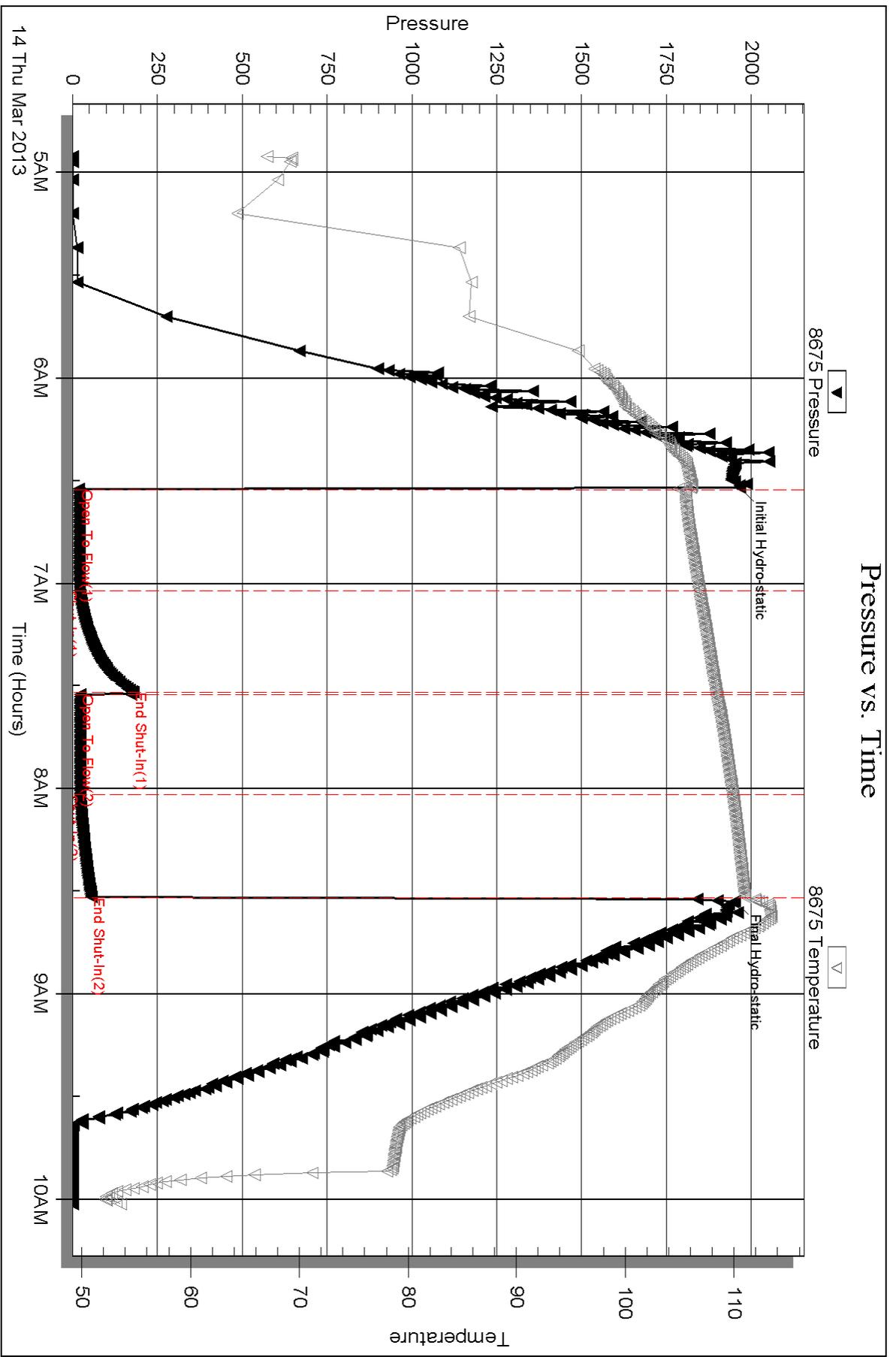
Serial #: 8675

Inside

Prospect Oil & Gas Corp.

Oilley #1

DST Test Number: 3



Triobite Testing, Inc

Ref. No: 49964

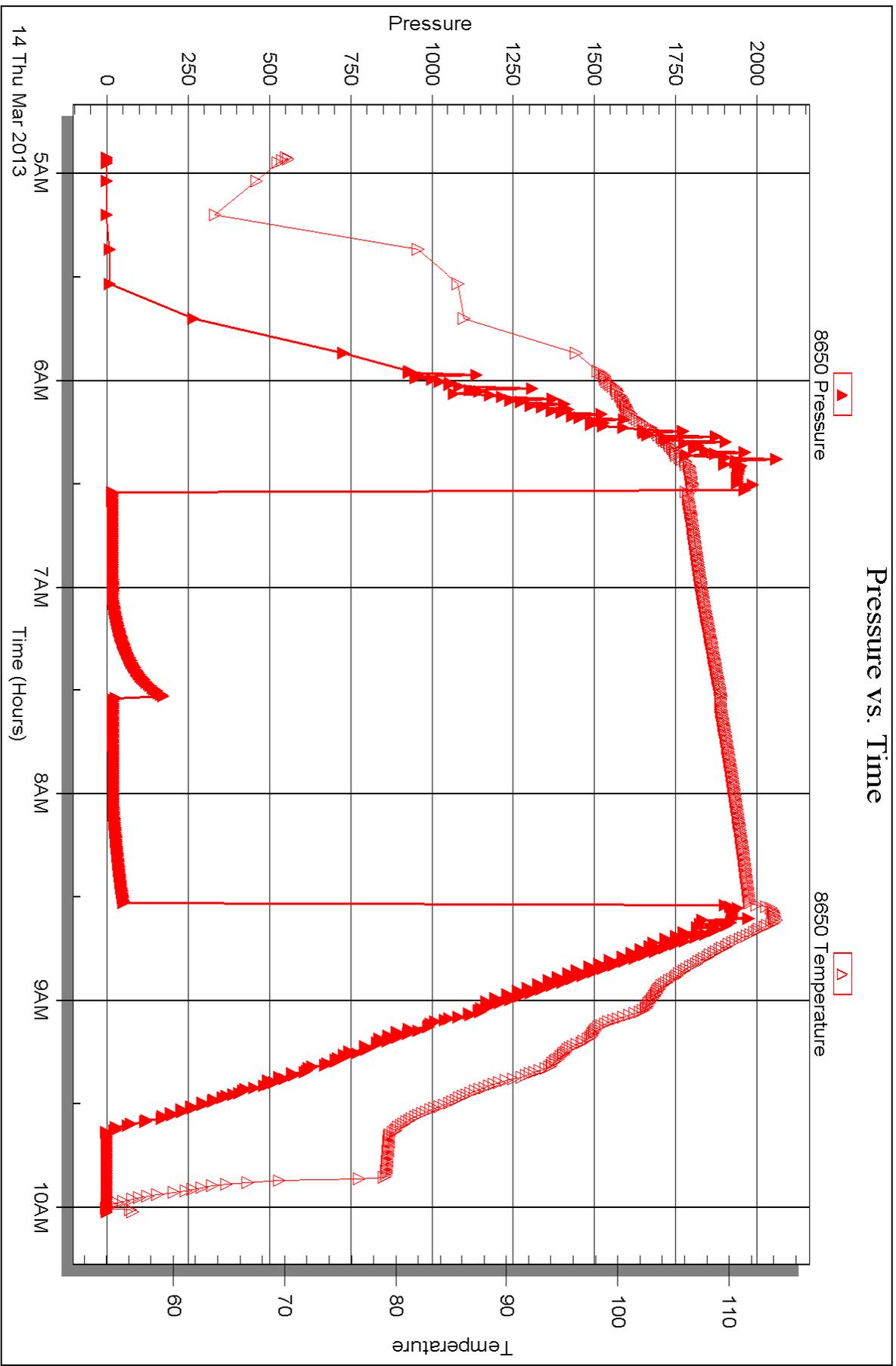
Printed: 2013.03.21 @ 09:50:38

Serial #: 8650

Outside Prospect Oil & Gas Corp.

Oilley #1

DST Test Number: 3





DRILL STEM TEST REPORT

Prepared For: **Prospect Oil & Gas Corp.**

PO Box 837
Russell KS 67665 - 0837

ATTN: Brad Hutchinson

Ottley #1

16-13s-30w Gove,KS

Start Date: 2013.03.14 @ 17:30:00

End Date: 2013.03.14 @ 22:49:15

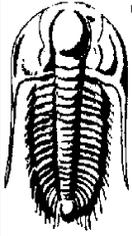
Job Ticket #: 49965 DST #: 4

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

Printed: 2013.03.21 @ 09:49:53



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prospect Oil & Gas Corp.

16-13s-30w Gove, KS

PO Box 837
Russell KS 67665 - 0837

Ottley #1

Job Ticket: 49965

DST#: 4

ATTN: Brad Hutchinson

Test Start: 2013.03.14 @ 17:30:00

GENERAL INFORMATION:

Formation: **Kansas City " EFG "**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 19:15:45

Time Test Ended: 22:49:15

Test Type: Conventional Bottom Hole (Reset)

Tester: Jace McKinney

Unit No: 46

Interval: 4000.00 ft (KB) To 4050.00 ft (KB) (TVD)

Reference Elevations: 2900.00 ft (KB)

Total Depth: 4050.00 ft (KB) (TVD)

2893.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 7.00 ft

Serial #: 8675 Inside

Press @ Run Depth: 25.27 psig @ 4001.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.03.14

End Date:

2013.03.14

Last Calib.: 2013.03.14

Start Time: 17:30:15

End Time:

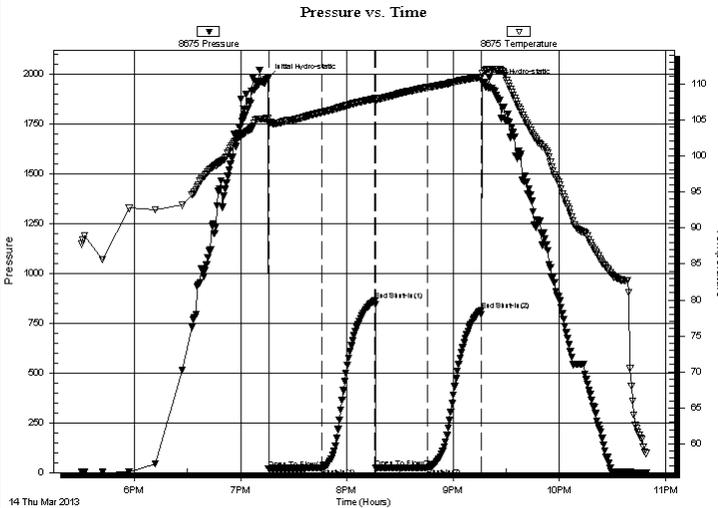
22:49:15

Time On Btm: 2013.03.14 @ 19:15:30

Time Off Btm: 2013.03.14 @ 21:16:45

TEST COMMENT: Built to 3/4" blow
No return blow
Weak surface blow
No return blow

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1979.53	105.19	Initial Hydro-static
1	19.30	104.48	Open To Flow (1)
31	22.93	106.04	Shut-In(1)
61	865.13	107.92	End Shut-In(1)
61	23.41	107.62	Open To Flow (2)
91	25.27	109.51	Shut-In(2)
121	816.19	110.96	End Shut-In(2)
122	1958.15	111.49	Final Hydro-static

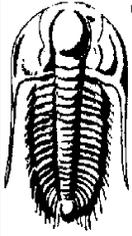
Recovery

Length (ft)	Description	Volume (bbl)
10.00	100% Mud	0.14

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Prospect Oil & Gas Corp.

16-13s-30w Gove,KS

PO Box 837
Russell KS 67665 - 0837

Ottley #1

Job Ticket: 49965

DST#: 4

ATTN: Brad Hutchinson

Test Start: 2013.03.14 @ 17:30:00

Tool Information

Drill Pipe:	Length: 3996.25 ft	Diameter: 3.80 inches	Volume: 56.06 bbl	Tool Weight: 2500.00 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: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 70000.00 lb
			<u>Total Volume: 56.06 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	23.75 ft			String Weight: Initial 60000.00 lb
Depth to Top Packer:	4000.00 ft			Final 60000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	50.00 ft			
Tool Length:	77.50 ft			
Number of Packers:	2	Diameter: 6.75 inches		

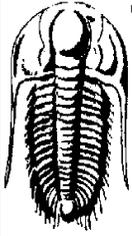
Tool Comments:

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			3973.50	
Shut In Tool	5.00			3978.50	
Hydraulic tool	5.00			3983.50	
Jars	5.00			3988.50	
Safety Joint	2.50			3991.00	
Packer	5.00			3996.00	27.50 Bottom Of Top Packer
Packer	4.00			4000.00	
Stubb	1.00			4001.00	
Recorder	0.00	8675	Inside	4001.00	
Recorder	0.00	8650	Outside	4001.00	
Perforations	13.00			4014.00	
Change Over Sub	1.00			4015.00	
Drill Pipe	31.00			4046.00	
Change Over Sub	1.00			4047.00	
Bullnose	3.00			4050.00	50.00 Bottom Packers & Anchor

Total Tool Length: 77.50



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Prospect Oil & Gas Corp.
PO Box 837
Russell KS 67665 - 0837
ATTN: Brad Hutchinson

16-13s-30w Gove,KS
Ottley #1
Job Ticket: 49965 **DST#: 4**
Test Start: 2013.03.14 @ 17:30:00

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 10.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 44.00 sec/qt	Cushion Volume: bbl		
Water Loss: 5.99 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 1800.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
10.00	100% Mud	0.140

Total Length: 10.00 ft Total Volume: 0.140 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

Serial #: 8675

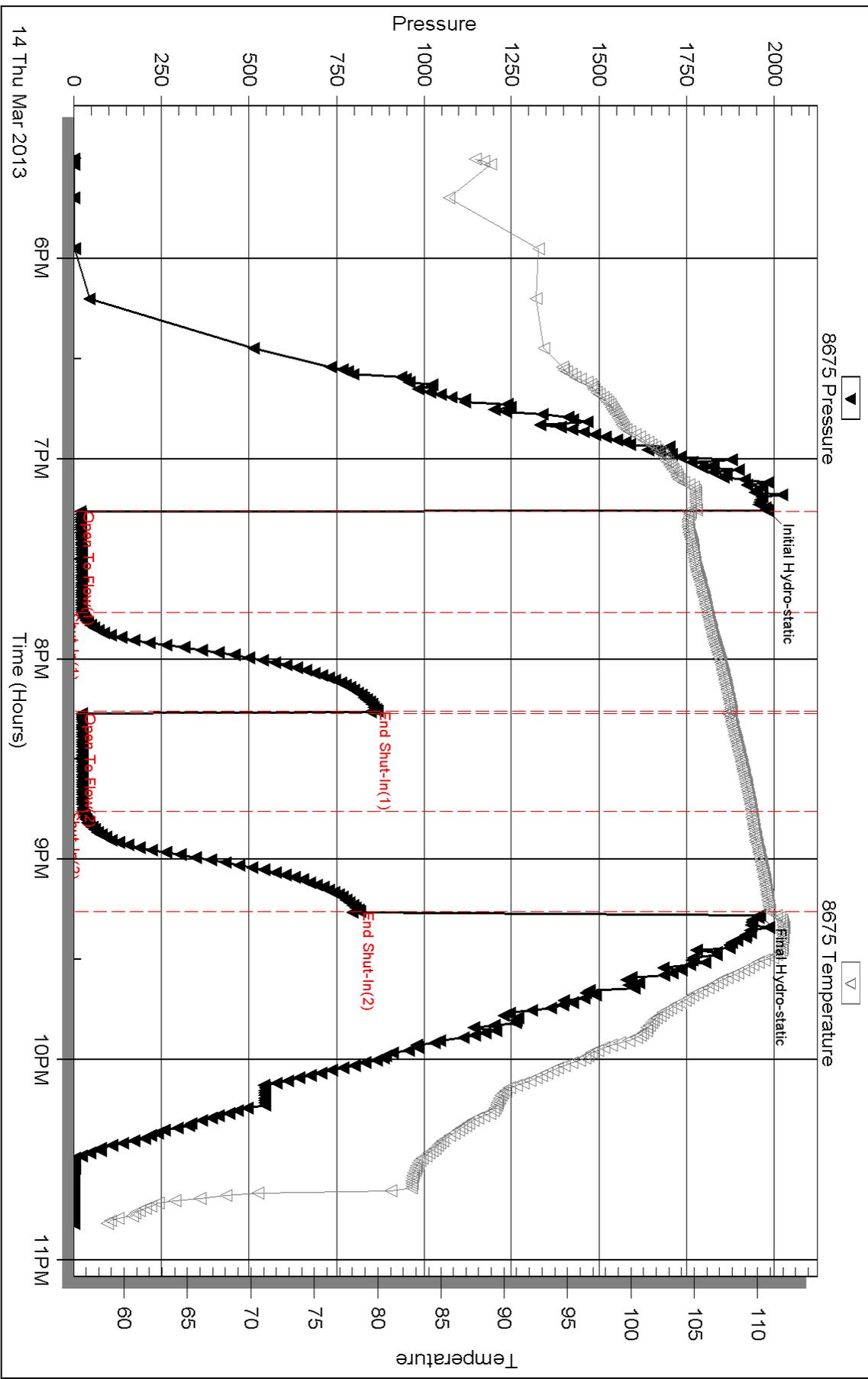
Inside

Prospect Oil & Gas Corp.

Oilley #1

DST Test Number: 4

Pressure vs. Time



Triobite Testing, Inc

Ref. No: 49965

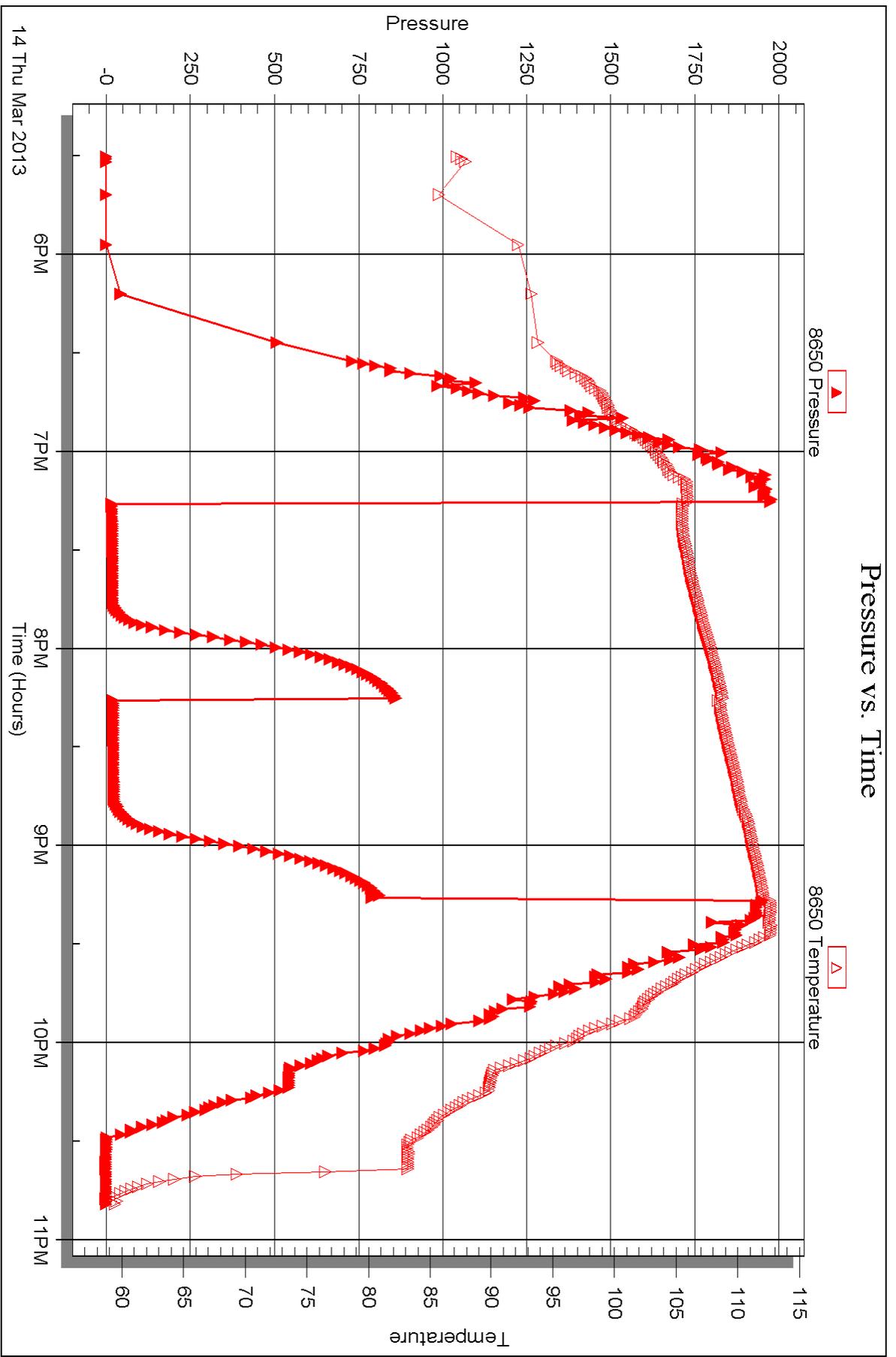
Printed: 2013.03.21 @ 09:49:56

Serial #: 8650

Outside Prospect Oil & Gas Corp.

Oilley #1

DST Test Number: 4





DRILL STEM TEST REPORT

Prepared For: **Prospect Oil & Gas Corp.**

PO Box 837
Russell KS 67665 - 0837

ATTN: Brad Hutchinson

Ottley #1

16-13s-30w Gove,KS

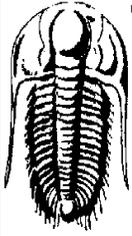
Start Date: 2013.03.15 @ 13:05:00

End Date: 2013.03.15 @ 21:22:45

Job Ticket #: 49966 DST #: 5

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

Printed: 2013.03.21 @ 09:49:15



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prospect Oil & Gas Corp.

16-13s-30w Gove,KS

PO Box 837
Russell KS 67665 - 0837

Ottley #1

Job Ticket: 49966

DST#: 5

ATTN: Brad Hutchinson

Test Start: 2013.03.15 @ 13:05:00

GENERAL INFORMATION:

Formation: **Kansas City " IJK "**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 14:48:00

Time Test Ended: 21:22:45

Test Type: Conventional Bottom Hole (Reset)

Tester: Jace McKinney

Unit No: 46

Interval: 4105.00 ft (KB) To 4180.00 ft (KB) (TVD)

Reference Elevations: 2900.00 ft (KB)

Total Depth: 3850.00 ft (KB) (TVD)

2893.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 7.00 ft

Serial #: 8675

Inside

Press @ Run Depth: 549.06 psig @ 4106.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.03.15

End Date:

2013.03.15

Last Calib.:

2013.03.15

Start Time:

13:05:15

End Time:

21:22:45

Time On Btm:

2013.03.15 @ 14:47:15

Time Off Btm:

2013.03.15 @ 17:47:30

TEST COMMENT:

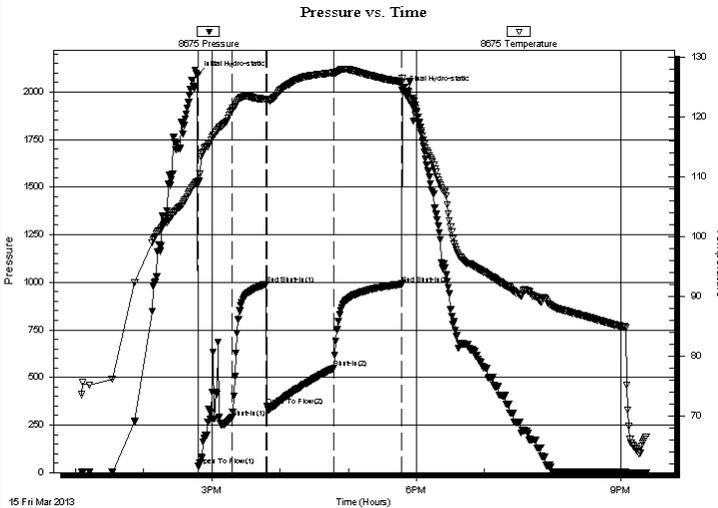
B.O.B. in 5 min.

Bled off for 5 min. Weak surface return blow, dies in 25 min.

B.O.B. in 2 1/2 min

Bled off for 10 min. B.O.B. in 2 1/2 min.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2087.86	109.27	Initial Hydro-static
1	33.53	109.13	Open To Flow (1)
31	288.98	121.16	Shut-In(1)
61	989.33	122.98	End Shut-In(1)
61	351.00	122.96	Open To Flow (2)
121	549.06	127.46	Shut-In(2)
180	990.27	125.88	End Shut-In(2)
181	2008.71	126.45	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
567.00	gcm 10%G 90%O	7.95
378.00	ocmg 20%O 30%M 50%G	5.30
189.00	gco 20%G 80%O	2.65
252.00	ocgm 10%O 40%G 50%M	3.53
0.00	2205 Feet Gas In Pipe	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

Prospect Oil & Gas Corp.

16-13s-30w Gove,KS

PO Box 837
Russell KS 67665 - 0837

Ottley #1

Job Ticket: 49966

DST#: 5

ATTN: Brad Hutchinson

Test Start: 2013.03.15 @ 13:05:00

Tool Information

Drill Pipe:	Length: 4091.78 ft	Diameter: 3.80 inches	Volume: 57.40 bbl	Tool Weight: 2500.00 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: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 79000.00 lb
			<u>Total Volume: 57.40 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	14.28 ft			String Weight: Initial 64000.00 lb
Depth to Top Packer:	4105.00 ft			Final 69000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	75.00 ft			
Tool Length:	102.50 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			4078.50	
Shut In Tool	5.00			4083.50	
Hydraulic tool	5.00			4088.50	
Jars	5.00			4093.50	
Safety Joint	2.50			4096.00	
Packer	5.00			4101.00	27.50 Bottom Of Top Packer
Packer	4.00			4105.00	
Stubb	1.00			4106.00	
Recorder	0.00	8675	Inside	4106.00	
Recorder	0.00	8650	Outside	4106.00	
Perforations	6.00			4112.00	
Change Over Sub	1.00			4113.00	
Drill Pipe	63.00			4176.00	
Change Over Sub	1.00			4177.00	
Bullnose	3.00			4180.00	75.00 Bottom Packers & Anchor

Total Tool Length: 102.50



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Prospect Oil & Gas Corp.

16-13s-30w Gove,KS

PO Box 837
Russell KS 67665 - 0837

Ottley #1

Job Ticket: 49966

DST#: 5

ATTN: Brad Hutchinson

Test Start: 2013.03.15 @ 13:05:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

39 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 49.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 6.00 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2200.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
567.00	gcm 10%G 90%O	7.954
378.00	ocmg 20%O 30%M 50%G	5.302
189.00	gco 20%G 80%O	2.651
252.00	ocgm 10%O 40%G 50%M	3.535
0.00	2205 Feet Gas In Pipe	0.000

Total Length: 1386.00 ft Total Volume: 19.442 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

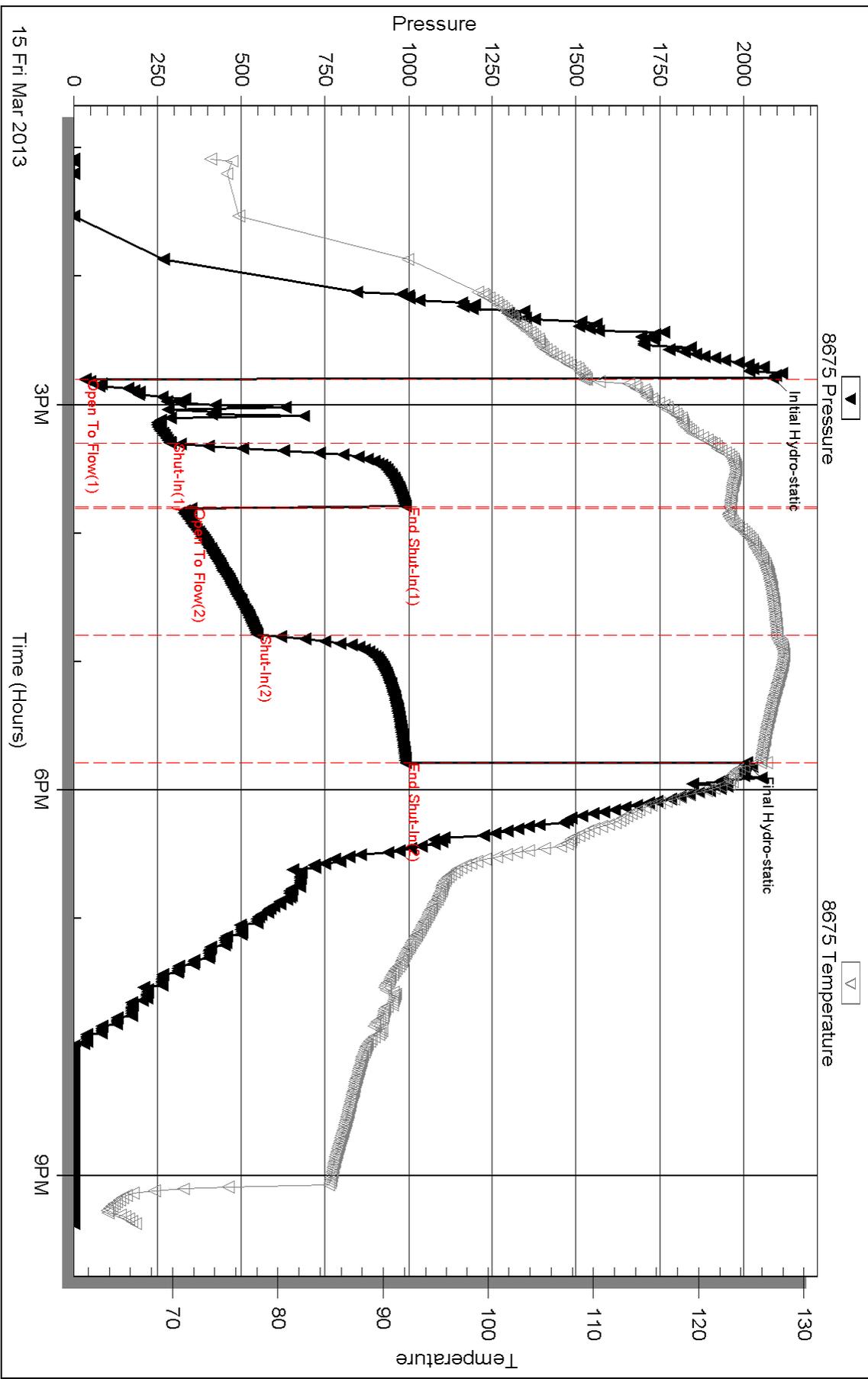
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: API: 37 @ 40 F = 39

Pressure vs. Time

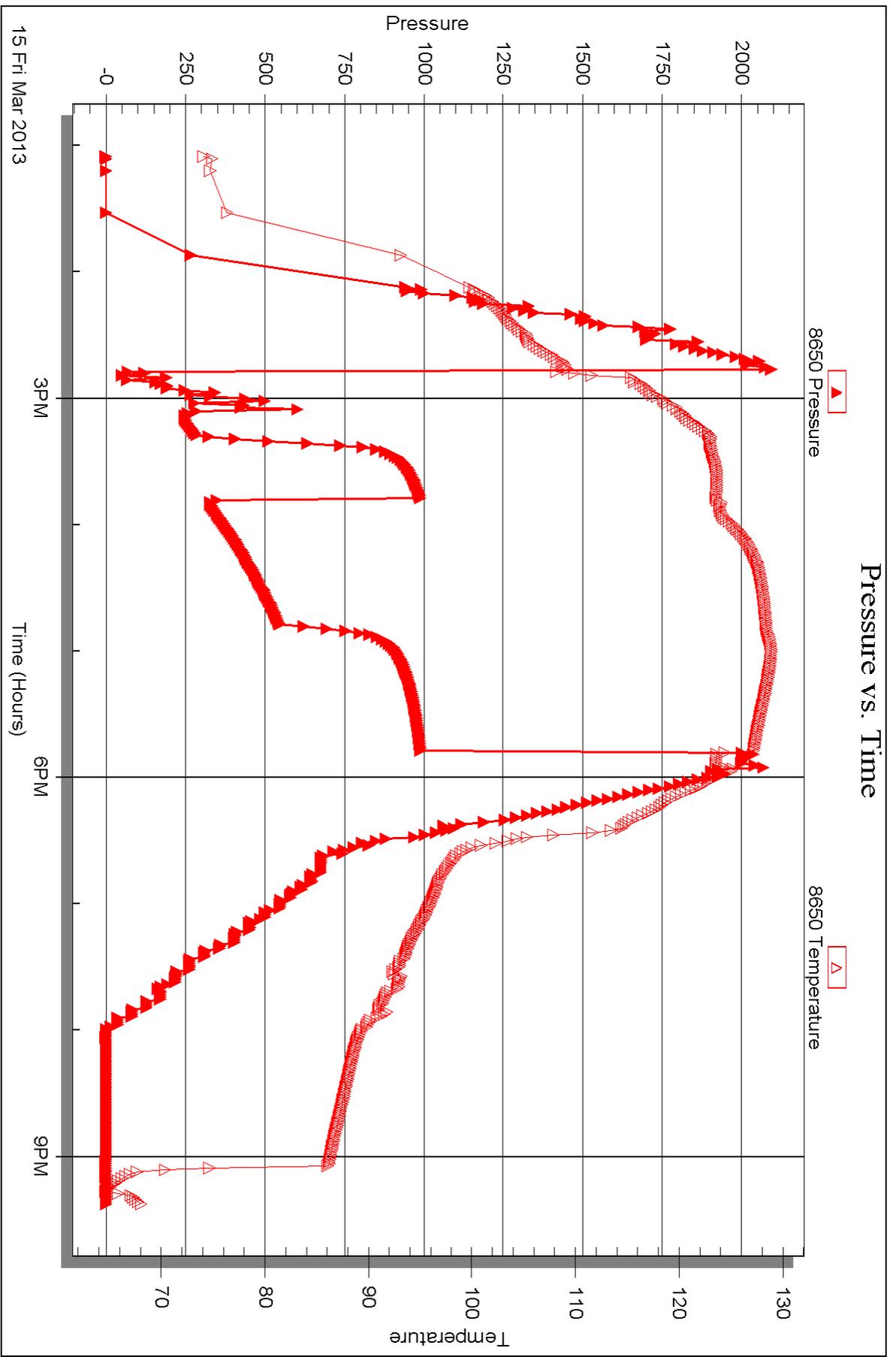


Serial #: 8650

Outside Prospect Oil & Gas Corp.

Oilley #1

DST Test Number: 5





DRILL STEM TEST REPORT

Prepared For: **Prospect Oil & Gas Corp.**

PO Box 837
Russell KS 67665 - 0837

ATTN: Brad Hutchinson

Ottley #1

16-13s-30w Gove,KS

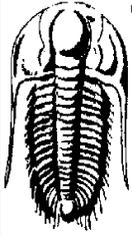
Start Date: 2013.03.16 @ 20:20:00

End Date: 2013.03.17 @ 03:05:45

Job Ticket #: 49967 DST #: 6

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

Printed: 2013.03.21 @ 09:48:07



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prospect Oil & Gas Corp.
 PO Box 837
 Russell KS 67665 - 0837
 ATTN: Brad Hutchinson

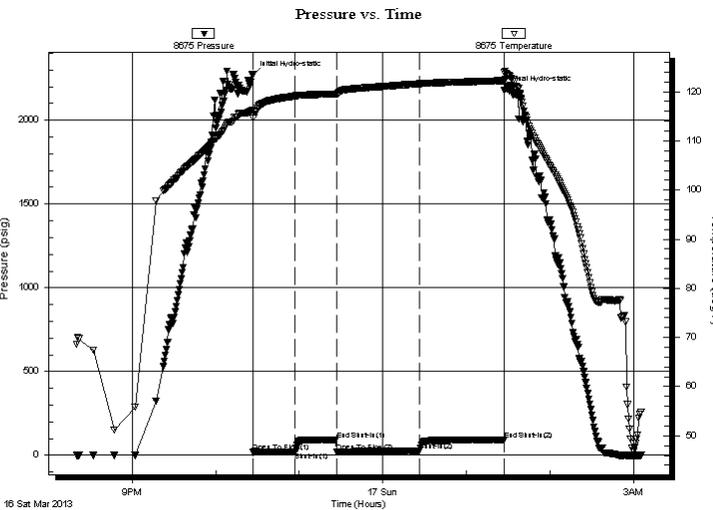
16-13s-30w Gove, KS
Ottley #1
 Job Ticket: 49967 **DST#: 6**
 Test Start: 2013.03.16 @ 20:20:00

GENERAL INFORMATION:

Formation: **Fort Scott**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 22:27:00
 Time Test Ended: 03:05:45
 Interval: **4400.00 ft (KB) To 4430.00 ft (KB) (TVD)**
 Total Depth: 4430.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Jace McKinney
 Unit No: 46
 Reference Elevations: 2900.00 ft (KB)
 2893.00 ft (CF)
 KB to GR/CF: 7.00 ft

Serial #: 8675 Inside
 Press @ Run Depth: 25.46 psig @ 4401.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2013.03.16 End Date: 2013.03.17 Last Calib.: 2013.03.17
 Start Time: 20:20:15 End Time: 03:05:45 Time On Btm: 2013.03.16 @ 22:26:45
 Time Off Btm: 2013.03.17 @ 01:27:00

TEST COMMENT: B.O.B. in 6 1/2 min.
 Bled off for 5 min. Very weak surface return blow
 B.O.B. in 1 1/2 min.
 Bled off for 10 min. No return blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2270.03	116.29	Initial Hydro-static
1	18.24	114.71	Open To Flow (1)
31	22.48	119.14	Shut-In(1)
60	93.73	119.59	End Shut-In(1)
61	21.24	119.56	Open To Flow (2)
120	25.46	121.63	Shut-In(2)
180	91.25	122.29	End Shut-In(2)
181	2177.28	123.96	Final Hydro-static

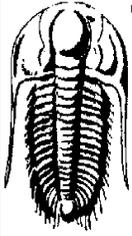
Recovery

Length (ft)	Description	Volume (bbl)
30.00	100% Mud with oil scum	0.42

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Prospect Oil & Gas Corp.

16-13s-30w Gove,KS

PO Box 837
Russell KS 67665 - 0837

Ottley #1

Job Ticket: 49967

DST#: 6

ATTN: Brad Hutchinson

Test Start: 2013.03.16 @ 20:20:00

Tool Information

Drill Pipe:	Length: 4381.37 ft	Diameter: 3.80 inches	Volume: 61.46 bbl	Tool Weight: 2500.00 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: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 76000.00 lb
			<u>Total Volume: 61.46 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	8.87 ft			String Weight: Initial 62000.00 lb
Depth to Top Packer:	4400.00 ft			Final 62000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	30.00 ft			
Tool Length:	57.50 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			4373.50	
Shut In Tool	5.00			4378.50	
Hydraulic tool	5.00			4383.50	
Jars	5.00			4388.50	
Safety Joint	2.50			4391.00	
Packer	5.00			4396.00	27.50 Bottom Of Top Packer
Packer	4.00			4400.00	
Stubb	1.00			4401.00	
Recorder	0.00	8675	Inside	4401.00	
Recorder	0.00	8650	Outside	4401.00	
Perforations	26.00			4427.00	
Change Over Sub	0.00			4427.00	
Drill Pipe	0.00			4427.00	
Change Over Sub	0.00			4427.00	
Bullnose	3.00			4430.00	30.00 Bottom Packers & Anchor

Total Tool Length: 57.50



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Prospect Oil & Gas Corp.
PO Box 837
Russell KS 67665 - 0837
ATTN: Brad Hutchinson

16-13s-30w Gove,KS
Ottley #1
Job Ticket: 49967 **DST#: 6**
Test Start: 2013.03.16 @ 20:20:00

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: bbl		
Water Loss: 6.39 in ³	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
30.00	100% Mud with oil scum	0.421

Total Length: 30.00 ft Total Volume: 0.421 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

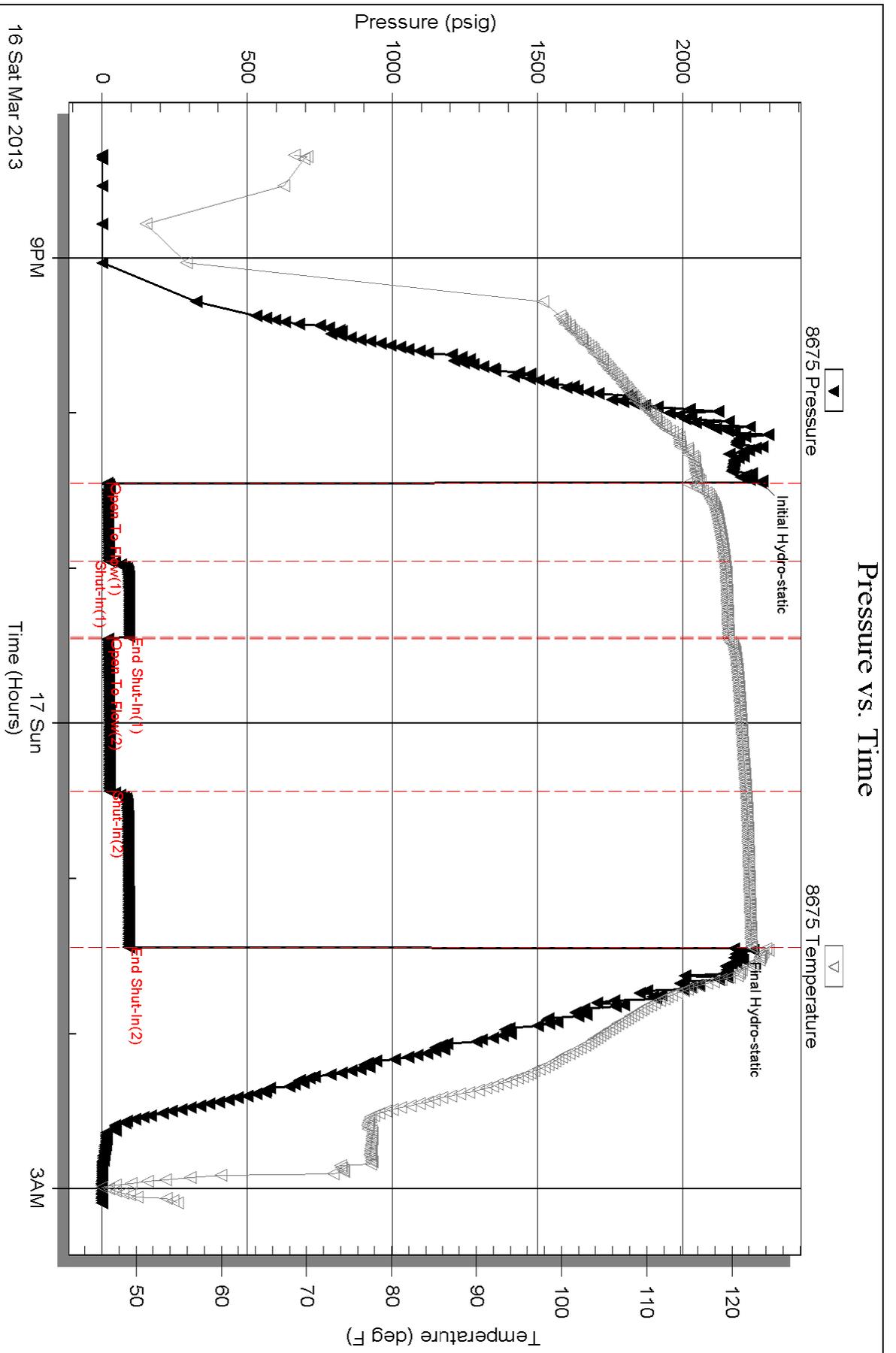
Serial #: 8675

Inside

Prospect Oil & Gas Corp.

Oilley #1

DST Test Number: 6



Triobite Testing, Inc

Ref. No: 49967

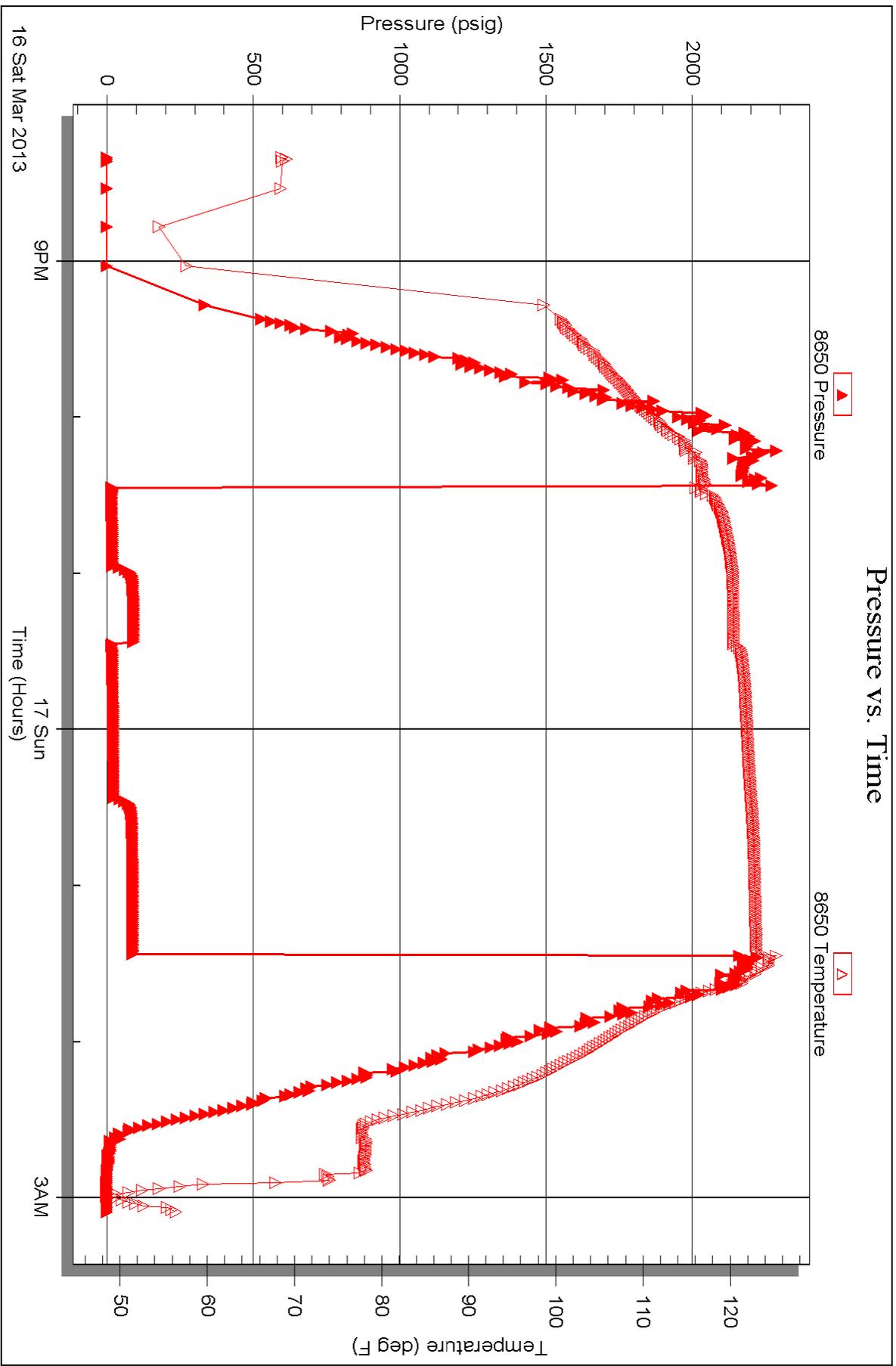
Printed: 2013.03.21 @ 09:48:10

Serial #: 8650

Outside Prospect Oil & Gas Corp.

Oilley #1

DST Test Number: 6





TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 49962

Well Name & No. Attley #1 Test No. 1 Date 3/12/13 3/13/13
 Company Prospect Oil & Gas Corp Elevation 2900 KB 2893 GL
 Address PO Box 837 Russell 145 67665-0837
 Co. Rep / Geo. Brad Hutchinson Rig Royal Rig 1
 Location: Sec. 16 Twp. 13s Rge. 30w Co. Goove Co. State Ks

Interval Tested 3770-3850 Zone Tested Tapeka
 Anchor Length 80 Drill Pipe Run 3773.73 Mud Wt. 9.0
 Top Packer Depth 3766 Drill Collars Run _____ Vis 51
 Bottom Packer Depth 3770 Wt. Pipe Run _____ WL 6.0
 Total Depth 3850 Chlorides 6000 ppm System LCM 1.5 #

Blow Description B.O.B. in 9 min.
Bled off for 5 min. No return below
B.O.B. in 11 min.
Bled off for 5 min. No return below

Rec	Feet of	%gas	%oil	%water	%mud
<u>137</u>	<u>Feet of MCW</u>			<u>50</u>	<u>50</u>
<u>378</u>	<u>Feet of MCW</u>			<u>80</u>	<u>20</u>
Rec _____	Feet of _____	%gas _____	%oil _____	%water _____	%mud _____
Rec _____	Feet of _____	%gas _____	%oil _____	%water _____	%mud _____
Rec _____	Feet of _____	%gas _____	%oil _____	%water _____	%mud _____

Rec Total 515 BHT 119 Gravity _____ API RW 30 @ 30 °F Chlorides 50,000 ppm

(A) Initial Hydrostatic 1,870 Test 1150 T-On Location 20:45
 (B) First Initial Flow 32 Jars 250 T-Started 22:50
 (C) First Final Flow 155 Safety Joint 75 T-Open 23:00:30
 (D) Initial Shut-In 922 Circ Sub N/C T-Pulled 2:30
 (E) Second Initial Flow 162 Hourly Standby _____ T-Out 4:20
 (F) Second Final Flow 265 Mileage 120 RT 186 Comments _____
 (G) Final Shut-In 914 Sampler _____
 (H) Final Hydrostatic 1,815 Straddle _____

Initial Open 30 Ruined Shale Packer _____
 Initial Shut-In 30 Ruined Packer _____
 Final Flow 30 Extra Packer _____
 Final Shut-In 30 Extra Recorder _____
 Sub Total 0 Total 1661 MP/DST Disc't _____
 Sub Total 1661

Approved By _____ 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.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 49963

Well Name & No. Ottley # 2 Test No. 2 Date 3/13/13
 Company Prospect Oil & Gas Corp Elevation 2900 KB 2893 GL
 Address PO Box 837 Russell KS 67665-0837
 Co. Rep / Geo. Brad Hutchinson Rig Royal Rig 1
 Location: Sec. 16 Twp. 135 Rge. 30w Co. Leve Co State KS

Interval Tested 3895-3928 Zone Tested Tornoto
 Anchor Length 33 Drill Pipe Run 3900-64 Mud Wt. 9.2
 Top Packer Depth 3891 Drill Collars Run _____ Vis 53
 Bottom Packer Depth 3895 Wt. Pipe Run _____ WL 6.8
 Total Depth 3928 Chlorides 2000 ppm System LCM 1.5#

Blow Description Built to 1" below
No return below
Built to 1/2" below
No return below

Rec	Feet of	%gas	%oil	%water	%mud
<u>15</u>	<u>Mud with oil scum</u>			<u>100</u>	
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 15 BHT 112 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm
 (A) Initial Hydrostatic 1424 Test 1150 T-On Location 12:15
 (B) First Initial Flow 18 Jars 250 T-Started 13:00
 (C) First Final Flow 20 Safety Joint 75 T-Open 14:36
 (D) Initial Shut-In 853 Circ Sub N/C T-Pulled 17:36
 (E) Second Initial Flow 21 Hourly Standby _____ T-Out 19:02
 (F) Second Final Flow 22 Mileage 120 RT 186 Comments _____
 (G) Final Shut-In 876 Sampler _____
 (H) Final Hydrostatic 1,868 Straddle _____ Ruined Shale Packer _____
 Shale Packer _____ Ruined Packer _____
 Extra Packer _____ Extra Copies _____

Initial Open 30
 Initial Shut-In 30
 Final Flow 60
 Final Shut-In 60
 Sub Total 1661
 Total 1661
 MP/DST Disc't _____

Approved By _____ 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.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 49964

4/10

Well Name & No. Off Hwy # 2 Test No. 3 Date 3/14/13
 Company Prospect Oil & Gas Corp. Elevation 2900 KB 2893 GL
 Address PO Box Russell KS 67665-0837
 Co. Rep / Geo. Brad Hutchinson Rig Royal Rig 1
 Location: Sec. 16 Twp. 13s Rge. 30w Co. Cove Co. State KS

Interval Tested 3950 - 4000 Zone Tested Lansing "B+C"
 Anchor Length 50 Drill Pipe Run 3952.80 Mud Wt. 9.2
 Top Packer Depth 3946 Drill Collars Run _____ Vis 53
 Bottom Packer Depth 3950 Wt. Pipe Run _____ WL 6.8
 Total Depth 4000 Chlorides 2,000 ppm System LCM 1.5#
 Blow Description Built to 1/2" below
No return below
No below
No return below

Rec	Feet of	%gas	%oil	%water	%mud
<u>5</u>	<u>Mud with few oil spots</u>			<u>100</u>	
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 5 BHT 111 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm
 (A) Initial Hydrostatic 1,966 Test 1150 T-On Location 4:15
 (B) First Initial Flow 19.2 Jars 250 T-Started 4:55
 (C) First Final Flow 21 Safety Joint 75 T-Open 6:32
 (D) Initial Shut-In 179 Circ Sub N/C T-Pulled 8:32
 (E) Second Initial Flow 22 Hourly Standby _____ T-Out 10:02
 (F) Second Final Flow 23 Mileage 126 RT 186
 (G) Final Shut-In 56 Sampler _____
 (H) Final Hydrostatic 1,950 Straddle _____
 Shale Packer _____
 Ruined Shale Packer _____
 Ruined Packer _____
 Extra Packer _____
 Extra Recorder _____
 Extra Copies _____
 Day Standby _____
 Accessibility _____
 Sub Total 1661 MP/DST Disc't _____

Initial Open 30
 Initial Shut-In 30
 Final Flow 30
 Final Shut-In 30

Approved By _____ 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.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 49965

Well Name & No. Ottley # 1 Test No. 4 Date 3/14/13
 Company Prospect Oil & Gas Corp. Elevation 2900 KB 2893 GL
 Address PO Box Russell 145 672665 - 0837
 Co. Rep / Geo. Brad Hutchinson Rig Royal Rig 1
 Location: Sec. 16 Twp. 13S Rge. 30W Co. Cove Co. State KS

Interval Tested 4000 - 4050 Zone Tested Kansas City "EFC"
 Anchor Length 50 Drill Pipe Run 3996.25 Mud Wt. 9.5
 Top Packer Depth 3996 Drill Collars Run _____ Vis 44
 Bottom Packer Depth 4000 Wt. Pipe Run _____ WL 6.0
 Total Depth 4050 Chlorides 1,800 ppm System LCM 1#

Blow Description Built to 3/4" below
No return below
Weak surface below
No return below

Rec	Feet of	%gas	%oil	%water	%mud
<u>10</u>	<u>Mud</u>			<u>100</u>	
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 10 BHT 110 Gravity _____ API RW _____ @ _____ ° F Chlorides _____ ppm

(A) Initial Hydrostatic 1,980 Test 1250 T-On Location 17:10
 (B) First Initial Flow 19 Jars 250 T-Started 17:30
 (C) First Final Flow 23 Safety Joint 75 T-Open 19:15
 (D) Initial Shut-In 865 Circ Sub N/A T-Pulled 21:15
 (E) Second Initial Flow 23 Hourly Standby _____ T-Out 22:49
 (F) Second Final Flow 25 Mileage 120 RT 186
 (G) Final Shut-In 816 Sampler _____
 (H) Final Hydrostatic 1,958 Straddle _____

Initial Open 30 Ruined Shale Packer _____
 Initial Shut-In 30 Ruined Packer _____
 Final Flow 30 Extra Packer _____
 Final Shut-In 30 Extra Recorder _____
 Sub Total 1761 Day Standby _____
 Total 1761 Accessibility _____
 Sub Total 1761 MP/DST Disc't _____

Approved By _____ 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.



TRIBOLITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 49966

Well Name & No. Ottley # 1 Test No. 5 Date 3/15/13
 Company Prospect Oil & Gas Corp Elevation 2900 KB 2893 GL
 Address PO Box 837 Russell 155 Le7665 - 6837
 Co. Rep / Geo. Brad Hutchinson Rig Royal Rig # 1
 Location: Soc. 16 Twp. 13S Rge. 30W Co. Goove Co. State KS

Interval Tested 4105 - 4180 Zone Tested Kansas City "ISK"
 Anchor Length 75 Drill Pipe Run 4091.78 Mud Wt. 9.4
 Top Packer Depth 4101 Drill Collars Run _____ Vis 49
 Bottom Packer Depth 4105 Wt. Pipe Run _____ WL 6.0
 Total Depth 4180 Chlorides 2,200 ppm System LCM 1.5#

Blow Description B.O.B. in 5 min.
Bled off for 5 min. Weak surface below, Dried in 25 min.
B.O.B. in 2 1/2 min.
Bled off for 10 min. B.O.B. in 2 1/2 min.

Rec	Feet of	%gas	%oil	%water	%mud
<u>0</u>	<u>2205 Feet Gas In Pipe</u>				
<u>567</u>	<u>600</u>	<u>10%</u>	<u>90%</u>		
<u>328</u>	<u>OCML6</u>	<u>50%</u>	<u>20%</u>		<u>30%</u>
<u>189</u>	<u>600</u>	<u>20%</u>	<u>80%</u>		
<u>252</u>	<u>OC6M</u>	<u>40%</u>	<u>10%</u>		<u>50%</u>

Rec Total 1386 BHT 128 Gravity 39 API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic 2,088 Test 12520 T-On Location 12:30
 (B) First Initial Flow 34 Jars 250 T-Started 13:05
 (C) First Final Flow 289 Safety Joint 75 T-Open 14:47
 (D) Initial Shut-In 989 Circ Sub W/C T-Pulled 17:47
 (E) Second Initial Flow 351 Hourly Standby _____ T-Out 21:23
 (F) Second Final Flow 549 Mileage 120 Mi 186 Comments _____
 (G) Final Shut-In 990 Sampler _____
 (H) Final Hydrostatic 2,009 Straddle _____ Ruined Shale Packer _____
 Shale Packer _____ Ruined Packer _____

Initial Open 30 Extra Packer _____ Extra Copies _____
 Initial Shut-In 30 Extra Recorder _____ Sub Total 0
 Final Flow 600 Day Standby _____ Total 1761
 Final Shut-In 600 Accessibility _____ MP/DST Disc't _____
 Sub Total 1761

Approved By _____ Our Representative [Signature]
 Tribolite 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. 49967

Well Name & No. Ottley # 1 Test No. 6 Date 3/16/13 3/17/13
 Company Prospect Oil & Gas Corp Elevation 2900 KB 2893 GL
 Address PO Box 837 Russell KS 67665-0837
 Co. Rep / Geo. Brad Hutchinson Rig Royal Rig # 1
 Location: Sec. 16 Twp. 13S Rge. 30W Co. Gove Co. State KS

Interval Tested 4400 - 4430 Zone Tested Fort Scott
 Anchor Length 30 Drill Pipe Run 4381.37 Mud Wt. 9.3
 Top Packer Depth 4396 Drill Collars Run _____ Vis 57
 Bottom Packer Depth 4400 Wt. Pipe Run _____ WL 6.4
 Total Depth 4430 Chlorides 3,000 ppm System LCM 1#

Blow Description B.O.B. in 6 1/2 min.
Bled off for 5 min. Very weak surface return below
B.O.B. in 1 1/2 min.
Bled off for 10 min. No return below

Rec	Feet of	%gas	%oil	%water	%mud
<u>30</u>	<u>Mud with oil skin</u>			<u>30</u>	
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 30 BHT 122 Gravity _____ API RW _____ @ _____ °F Chlorides _____ ppm

(A) Initial Hydrostatic 2,270 Test 1250 T-On Location 17°10
 (B) First Initial Flow 18 Jars 250 T-Started 20°20
 (C) First Final Flow 22 Safety Joint 75 T-Open 22°26
 (D) Initial Shut-In 94 Circ Sub N/C T-Pulled 1°26
 (E) Second Initial Flow 21 Hourly Standby _____ T-Out 3°06
 (F) Second Final Flow 25 Mileage 120 AT 186
 (G) Final Shut-In 91 Sampler _____
 (H) Final Hydrostatic 2,177 Straddle _____
 Shale Packer _____
 Extra Packer _____
 Extra Recorder _____
 Day Standby _____
 Accessibility _____

Initial Open 30
 Initial Shut-In 30
 Final Flow 6.0
 Final Shut-In 6.0

Sub Total 1761
 Total 1761
 MP/DST Disc't _____

Approved By _____ 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.