



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1249315
OIL & GAS CONSERVATION DIVISION

Form ACO-1
August 2013

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

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

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

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

Spot Description: _____

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

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

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

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite:

Operator Name: _____

Lease Name: _____ License #: _____

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

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

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



1249315

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

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

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

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

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No List All E. Logs Run: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

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

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

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

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

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Palomino Petroleum, Inc.
Well Name	Elkhorn 1
Doc ID	1249315

Tops

Name	Top	Datum
Anhy.	1559	(+734)
Base Anhy.	1600	(+693)
Heebner	3721	(-1428)
Lansing	3764	(-1471)
Pawnee	4198	(-1905)
Ft. Scott	4280	(-1987)
Miss.	4398	(-2105)
LTD	4504	(-2211)



PO Box 93999
Southlake, TX 76092

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

Bill To:

Palomino Petroleum, Inc.
4924 SE 84th St.
Newton, KS 67114-8827

RECEIVED

APR 04 2015

INVOICE

Invoice Number: 148983
Invoice Date: Mar 18, 2015
Page: 1

Federal Tax I.D.#: 20-8651475

Customer ID	Field Ticket #	Payment Terms
Palo	65218	Net 30 Days
Job Location	Camp Location	Service Date
KS1-01	Great Bend	Mar 18, 2015
		Due Date
		4/17/15

Quantity	Item	Description	Unit Price	Amount
1.00	WELL NAME	Elkhorn #1		
160.00	CEMENT MATERIALS	Class A Common	17.90	2,864.00
300.00	CEMENT MATERIALS	Gel	0.50	150.00
451.00	CEMENT MATERIALS	Chloride	1.10	496.10
173.01	CEMENT SERVICE	Cubic Feet Charge	2.48	429.06
79.00	CEMENT SERVICE	Ton Mileage Charge	2.75	217.25
1.00	CEMENT SERVICE	Surface	1,512.25	1,512.25
10.00	CEMENT SERVICE	Pump Truck Mileage	7.70	77.00
10.00	CEMENT SERVICE	Light Vehicle Mileage	4.40	44.00
1.00	EQUIPMENT OPERATOR	Dustin Chambers		
1.00	CEMENT SUPERVISOR	Kevin Eddy		
1.00	EQUIPMENT OPERATOR	Ben Newell		

Subtotal	5,789.66
Sales Tax	215.87
Total Invoice Amount	6,005.53
Payment/Credit Applied	
TOTAL	6,005.53

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

\$ 2,026.38

ONLY IF PAID ON OR BEFORE

Apr 17, 2015

ALLIED OIL & GAS SERVICES, LLC 065218

Federal Tax I.D. # 20-8651475

REMIT TO P.O. BOX 93999
SOUTH LAKE, TEXAS 76092

SERVICE POINT:

Granger Beach #55

DATE <u>3-18-15</u>	SEC <u>36</u>	TWP <u>19S</u>	RANGE <u>24W</u>	CALLED OUT	ON LOCATION <u>4:00 PM</u>	JOB START <u>5:30 AM</u>	JOB FINISH <u>6:30 PM</u>
LEASE <u>E/K Horn</u>	WELL # <u>1</u>	LOCATION <u>Press City GS 1 sec 19S</u>			COUNTY <u>WESS</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)							

CONTRACTOR ww # 12

OWNER

TYPE OF JOB <u>Surface</u>	T.D.
HOLE SIZE <u>12 1/4</u>	DEPTH <u>23.50</u>
CASING SIZE <u>4 7/8</u>	DEPTH
TUBING SIZE	DEPTH
DRILL PIPE <u>4 1/2</u>	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG. <u>15 FT</u>	
PERFS.	
DISPLACEMENT <u>13.28 bbls Freshwater</u>	

EQUIPMENT

PUMP TRUCK # <u>366</u>	CEMENTER <u>Dustin Chambers</u>
BULK TRUCK	HELPER <u>Kevin Eddy</u>
# <u>471-17</u>	DRIVER <u>Ben Newell</u>
BULK TRUCK	DRIVER

REMARKS:

plug 5 bbls Fresh Ahead
plug 160 gals cement
Displace 13.28 bbls of slurry in
Cement did not cure
plug down 6' 22 PM
plug down

CHARGE TO: Pelomias Petroleum

STREET _____ STATE _____ ZIP _____

COMMON <u>160 SK</u>	@ <u>17.90</u>	<u>2.864.00</u>
POZMIX	@	
GEL <u>300</u>	@ <u>.50</u>	<u>150.00</u>
CHLORIDE <u>451</u>	@ <u>1.10</u>	<u>496.10</u>
ASC	@	<u>3.510.10</u>
	@ <u>3528</u>	<u>1.228.54</u>
	@	
	@	
	@	
	@	
	@	
HANDLING <u>173.01</u>	@ <u>2.48</u>	<u>429.04</u>
MILEAGE <u>790 x 10 X</u>	@ <u>2.75</u>	<u>217.25</u>
		TOTAL

SERVICE

DEPTH OF JOB		
PUMP TRUCK CHARGE		<u>1512.35</u>
EXTRA FOOTAGE		
MILEAGE <u>HUM 10</u>	@ <u>7.70</u>	<u>77.00</u>
MANIFOLD <u>HUM 10</u>	@	
	@ <u>4.40</u>	<u>44.00</u>
	@	

TOTAL 2.279.56
3528 797.85

PLUG & FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	
	@	
		TOTAL

SALES TAX (if Any) _____
TOTAL CHARGES 5.789.44
DISCOUNT 2.024.38 **PAID IN 30 DAYS**
3.763.28

To: Allied Oil & Gas Services, LLC.
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME X Pelomias Petroleum
SIGNATURE X [Signature]
Thank you!



**TRIOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Palomino Petroleum, Inc.

36, 19, 24, Ness, KS

4924 SE 84th ST
New ton KS 67114

Elkhorn #1

Job Ticket: 62330

DST#:1

ATTN: Jerry Smith

Test Start: 2015.03.24 @ 05:40:00

GENERAL INFORMATION:

Formation: **Miss**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 08:57:45
 Time Test Ended: 13:02:45
 Interval: **4401.00 ft (KB) To 4430.00 ft (KB) (TVD)**
 Total Depth: 4430.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair

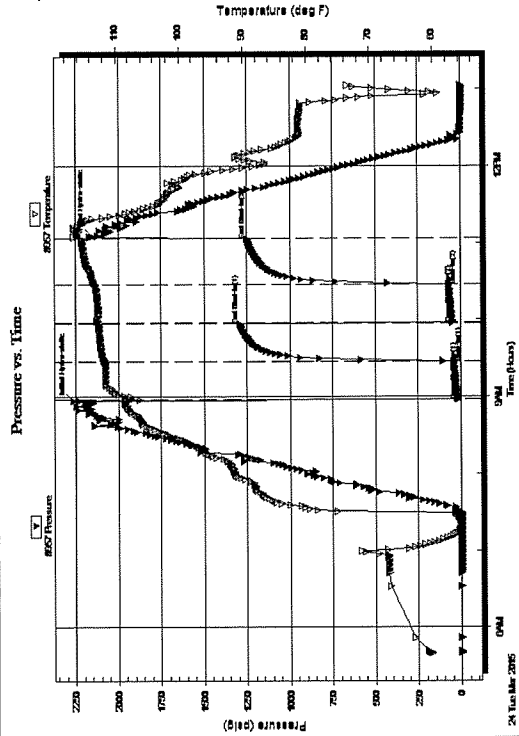
Test Type: Conventional Bottom Hole (Initial)
 Tester: Brett Dickinson
 Unit No: 59
 Reference Elevations: 2293.00 ft (KB)
 2285.00 ft (CF)
 8.00 ft
 KB to GR/CF:

Serial #: 8957

Press@RunDepth: 70.31 psig @ 4427.00 ft (KB)
 Start Date: 2015.03.24 End Date:
 Start Time: 05:40:05 End Time:

Capacity: 8000.00 psig
 Last Calib.: 2015.03.24
 Time On Btm: 2015.03.24 @ 08:57:00
 Time Off Btm: 2015.03.24 @ 11:05:15

TEST COMMENT: IF-1 1/4in blow
 IS-No blow
 FF-1in blow
 FS-No blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2264.15	107.80	Initial Hydro-static
1	17.20	106.10	Open To Flow (1)
31	42.86	111.58	Shut-In(1)
61	1293.19	112.59	End Shut-In(1)
61	49.68	112.40	Open To Flow(2)
91	70.31	113.14	Shut-In(2)
127	1251.11	115.31	End Shut-In(2)
129	2150.18	115.94	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
62.00	OS Mud	0.30
60.00	Mud	0.31

Gas Rates

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum, Inc.

36, 19, 24, Ness, KS

4924 SE 84th ST
New ton KS 67114

Elkhorn #1

Job Ticket: 62330
DST#: 1
Test Start: 2015.03.24 @ 05:40:00

ATTN: Jerry Smith

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 53.00 sec/qt
Water Loss: 9.59 in³
Resistivity: ohm.m
Salinity: 4000.00 ppm
Filter Cake: inches

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

Oil API:
Water Salinity:
deg API
ppm

Recovery Information

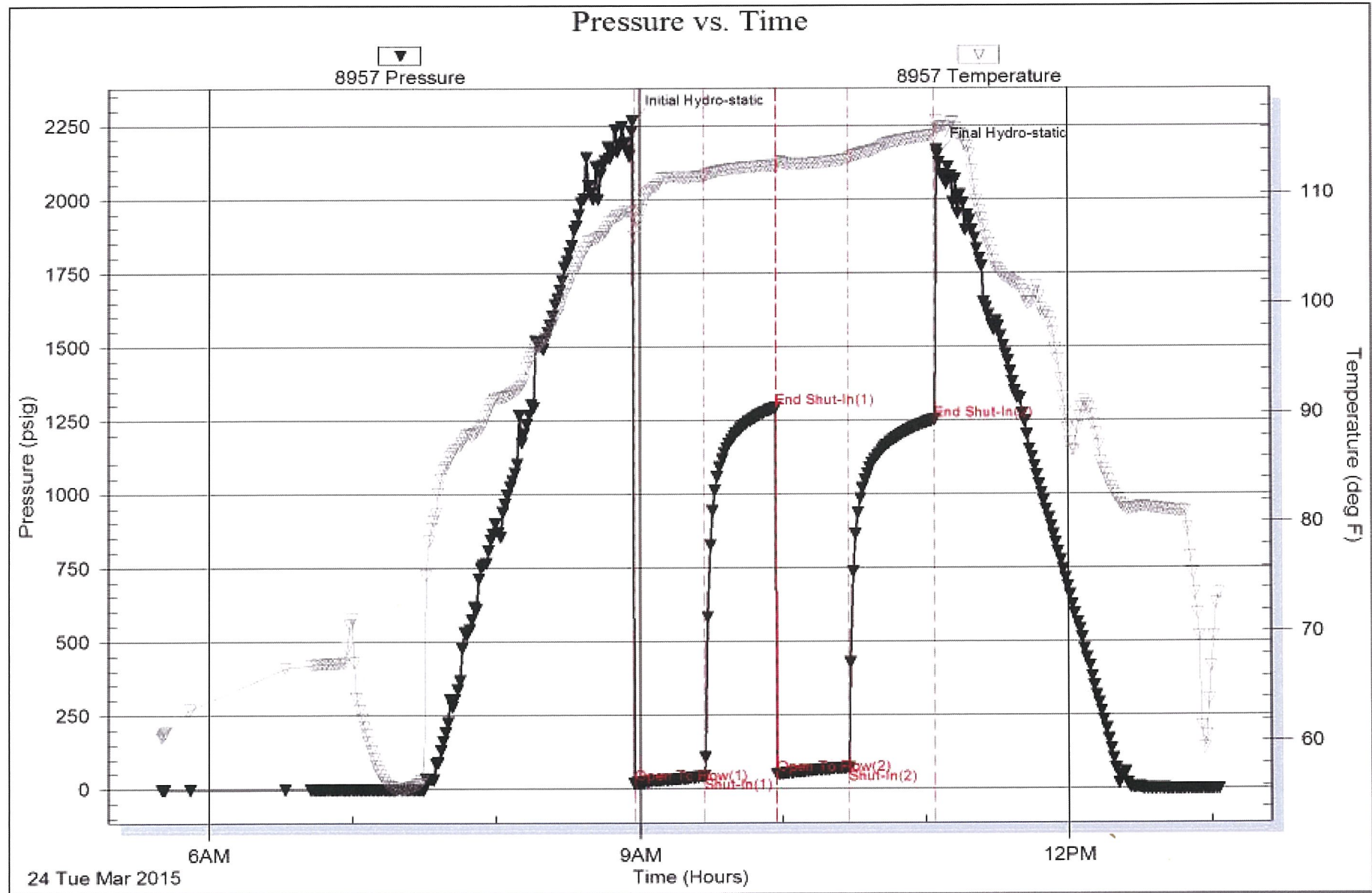
Recovery Table

Length ft	Description	Volume bbl
62.00	OS Mud	0.305
60.00	Mud	0.313

Total Length: 122.00 ft Total Volume: 0.618 bbl

Num Fluid Samples: 0
Laboratory Name:
Recovery Comments:

Num Gas Bombs: 0 Serial #:
Laboratory Location:





TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Palomino Petroleum, Inc.
 4924 SE 84th ST
 New ton KS 67114
 A/TN: Jerry Smith

36, 19, 24, Ness, KS
Elkhorn #1
 Job Ticket: 62331 **DST#:2**
 Test Start: 2015.03.25 @ 03:18:00

GENERAL INFORMATION:

Formation: **FT. Scott**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 06:06:45
 Time Test Ended: 10:17:45
Interval: 4244.00 ft (KB) To 4320.00 ft (KB) (TVD)
 Total Depth: 4500.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair

Test Type: Conventional Straddle (Reset)
 Tester: Brett Dickinson
 Unit No: 59
 Reference Elevations: 2293.00 ft (KB)
 2285.00 ft (CF)
 KB to GR/CF: 8.00 ft

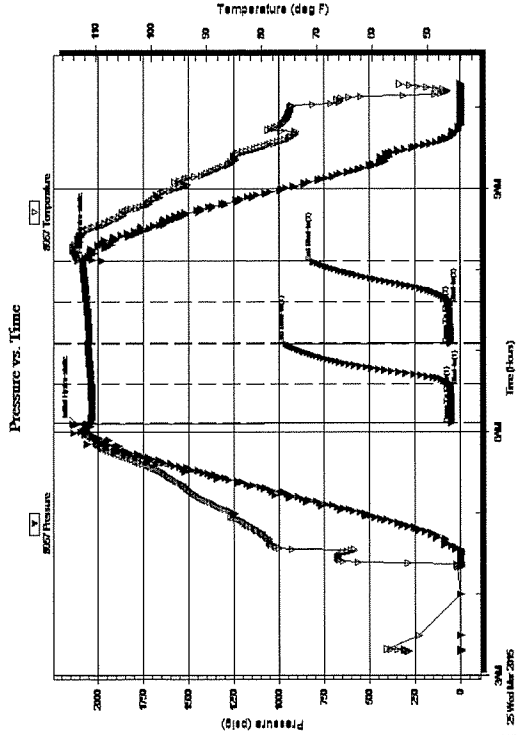
Serial #: 8957

Inside

Press@RunDepth: 61.91 psig @ 4245.00 ft (KB)
 Start Date: 2015.03.25 End Date:
 Start Time: 03:18:05 End Time:

Capacity: 8000.00 psig
 Last Calib.: 2015.03.25
 Time On Btm: 2015.03.25 @ 06:06:15
 Time Off Btm: 2015.03.25 @ 08:07:30

TEST COMMENT: IF-1 in blow
 IS+ No blow
 FF- No blow
 FSI- No blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2119.70	111.60	Initial Hydro-static
1	49.50	110.66	Open To Flow (1)
30	55.47	110.86	Shut-In(1)
59	960.87	111.50	End Shut-In(1)
60	57.44	111.01	Open To Flow (2)
90	61.91	111.68	Shut-In(2)
121	812.10	112.45	End Shut-In(2)
122	2032.75	112.90	Final Hydro-static

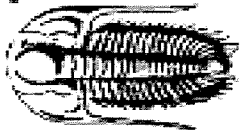
Recovery

Length (ft)	Description	Volume (bbl)
40.00	OS Mud	0.20

Gas Rates

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

* Recovery from multiple tests



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Palomino Petroleum, Inc.
 4924 SE 84th ST
 New ton KS 67114
 A T T N: Jerry Smith

36, 19, 24, Ness, KS
Elkhorn #1
 Job Ticket: 62331 **DST#: 2**
 Test Start: 2015.03.25 @ 03:18:00

GENERAL INFORMATION:

Formation: **FT. Scott**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 06:06:45
 Time Test Ended: 10:17:45
Interval: 4244.00 ft (KB) To 4320.00 ft (KB) (TVD)
 Total Depth: 4500.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair

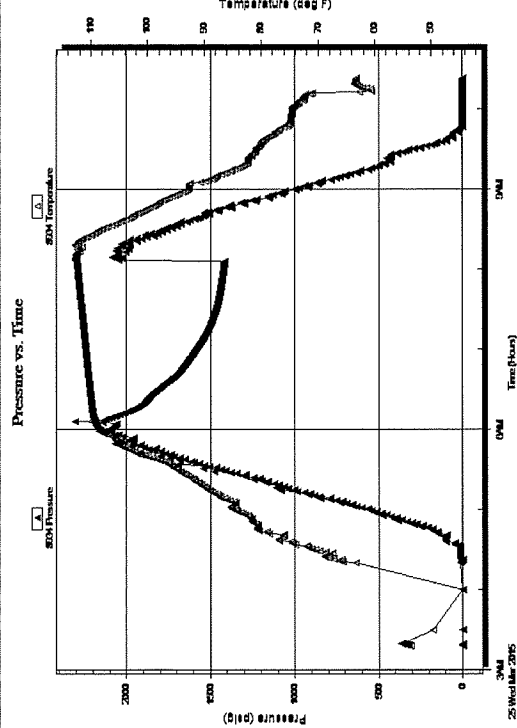
Test Type: Conventional Straddle (Reset)
 Tester: Brett Dickinson
 Unit No: 59
 Reference Elevations: 2293.00 ft (KB)
 2285.00 ft (CF)
 KB to GR/CF: 8.00 ft

Serial #: 8934 Below (Straddle)

Press@RunDepth: psig @ 4345.00 ft (KB)
 Start Date: 2015.03.25 End Date:
 Start Time: 03:18:05 End Time:

Capacity: 8000.00 psig
 Last Callb.: 2015.03.25
 Time On Btm: 10:22:59
 Time Off Btm:

TEST COMMENT: If-1in blow
 ISH-No blow
 FF-No blow
 FSI-No blow



PRESSURE SUMMARY

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

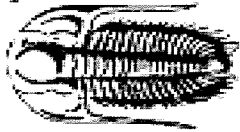
Recovery

Length (ft)	Description	Volume (bbl)
40.00	OS Mud	0.20

Gas Rates

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

* Recovery from multiple tests



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Palomino Petroleum, Inc.

36, 19, 24, Ness, KS

4924 SE 84th ST
New ton KS 67114

Elkhorn #1

Job Ticket: 62331

DST#: 2

ATTN: Jerry Smith

Test Start: 2015.03.25 @ 03:18:00

Mud and Cushion Information

Mud Type: Gel Chem
Mud Weight: 9.00 lb/gal
Viscosity: 53.00 sec/qt
Water Loss: 9.58 in³
Resistivity: ohm.m
Salinity: 4000.00 ppm
Filter Cake: inches

Cushion Type: Oil API: deg API
Cushion Length: ft Water Salinity: ppm
Cushion Volume: bbl
Gas Cushion Type: psig
Gas Cushion Pressure:

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
40.00	OS Mud	0.197

Total Length: 40.00 ft Total Volume: 0.197 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

