

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1267177

Form ACO-1

November 2016

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

Gas DH EOR

OG GSW

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 EOR Conv. to SWD

Plug Back Liner Conv. to GSW Conv. to Producer

Commingled Permit #: _____

Dual Completion Permit #: _____

SWD Permit #: _____

EOR Permit #: _____

GSW Permit #: _____

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

API No.: _____

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 Drill Stem Tests Received

Geologist Report / Mud Logs Received

UIC Distribution

ALT I II III Approved by: _____ Date: _____

1267177

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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
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:				

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)*

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>			PRODUCTION INTERVAL: Top _____ Bottom _____	

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	Palomino Petroleum, Inc.
Well Name	Castle Rock 1
Doc ID	1267177

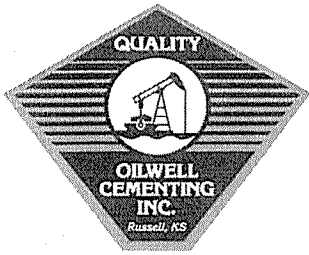
All Electric Logs Run

Dual Induction
Borehole Compensated Sonic
Micro Resistivity
Compensated Density Neutron

Form	ACO1 - Well Completion
Operator	Palomino Petroleum, Inc.
Well Name	Castle Rock 1
Doc ID	1267177

Tops

Name	Top	Datum
Anhy.	1892	(+536)
Base Anhy.	1930	(+498)
Heebner	3667	(-1239)
Lansing	3704	(-1276)
Muncie Creek	3860	(-1432)
BKC	4002	(-1574)
Marmaton	4021	(-1593)
Ft. Scott	4207	(-1779)
Cherokee Sh.	4231	(-1803)
Miss.	4292	(-1864)
LTD	4399	(-1971)



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: 9/9/2015
 Invoice # 1490

RECEIVED

P.O.#:
 Due Date: 10/9/2015
 Division: Russell

SEP 12 2015

Invoice

Contact:
 Palomino Petroleum Inc
Address/Job Location:
 Palomino Petroleum Inc
 4924 SE 84th
 Newton Ks 67114

Reference:
 CASTLE ROCK 1

Description of Work:
 SURFACE JOB

Services / Items Included:	Quantity	Price	Taxable	Item	Quantity	Price	Taxable
Labor		\$ 606.13	No				
Common-Class A	120	\$ 1,652.19	Yes				
Calcium Chloride	6	\$ 276.99	Yes				
Bulk Truck Matl-Material Service Charge	159	\$ 131.88	No				
Pump Truck Mileage-Job to Nearest Camp	47	\$ 214.40	No				
Bulk Truck Mileage-Job to Nearest Bulk Plant	47	\$ 136.44	No				
Premium Gel (Bentonite)	3	\$ 40.51	Yes	POZ Mix-Standard	30	\$174.18	Yes

Invoice Terms:

Net 30

SubTotal: \$ 3,232.72
 Discount Available ONLY if Invoice is Paid & Received
 within listed terms of invoice: \$ (80.82)

SubTotal for Taxable Items:	\$ 2,090.27
SubTotal for Non-Taxable Items:	\$ 1,061.63
Total:	\$ 3,151.90
Tax:	\$ 177.67

8.50% Gove County Sales Tax

Thank You For Your Business!

Amount Due: \$ 3,329.57
Applied Payments:
Balance Due: \$ 3,329.57

Past Due Invoices are subject to a service charge (annual rate of 24%)
 This does not include any applicable taxes unless it is listed.
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QUALITY OILWELL CEMENTING, INC.

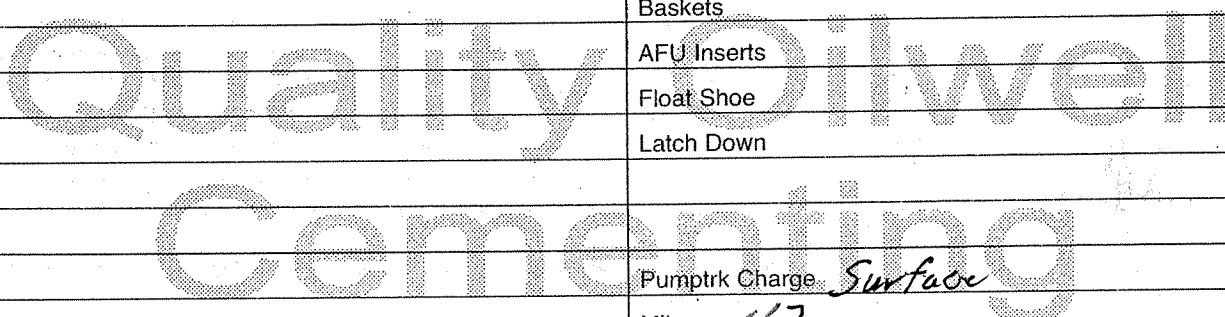
Federal Tax I.D.# 20-2886107

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 1490

Date	Sec.	Twp.	Range	County	State	On Location	Finish
9-9-15	12	14	26	Gove	KS		8:15 AM
Lease				Location		Well No.	
Castle Rock				Silver 105 Rd R 2W 2S W+ Sinto		1	
Contractor				Owner			
WW#12				To Quality Oilwell Cementing, Inc.			
Type Job				You are hereby requested to rent cementing equipment and furnish			
Surface				cementer and helper to assist owner or contractor to do work as listed.			
Hole Size		T.D.		Charge To			
12 1/4		221		Palomino Petroleum			
Csg.		Depth		Street			
8 5/8		220		City			
Tbg. Size		Depth		State			
				The above was done to satisfaction and supervision of owner agent or contractor.			
Tool		Depth		Cement Amount Ordered			
				150 80/20 3 1/2 - 4 1/2 - 6 1/2			
Cement Left in Csg.		Shoe Joint		Meas Line			
15'				Displace 13 BBL			
EQUIPMENT				Common			
Pumptrk		No.		Cementer		/ 20	
20				Helper		30	
Bulktrk		No.		Driver		3	
				Driver		6	
Bulktrk		No.		Calcium			
21				Hulls			
JOB SERVICES & REMARKS				Salt			
Remarks:				Flowseal			
Rat Hole				Kol-Seal			
Mouse Hole				Mud CLR 48			
Centralizers				CFL-117 or CD110 CAF 38			
Baskets				Sand			
D/V or Port Collar				Handling			
8 5/8 on bottom. Est. Circulation				/ 59			
Mix 150SK x DissNace.				Mileage			
Cement Circulated!				FLOAT EQUIPMENT			
				Guide Shoe			
				Centralizer			
				Baskets			
				AFU Inserts			
				Float Shoe			
				Latch Down			
				Pumptrk Charge			
				Surface			
				Mileage			
				47			
X Signature				Tax			
[Signature]				Discount			
				Total Charge			





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

RECEIVE

Date: 9/17/2015
 Invoice # 1494 SEP 22 20

P.O.#:
 Due Date: 10/17/2015
 Division: *Russell*

Invoice

Contact:
 Palomino Petroleum Inc
Address/Job Location:
 Palomino Petroleum Inc
 4924 SE 84th
 Newton Ks 67114

Reference:
 CASTLE ROCK 1

Description of Work:
 PLUG JOB

Services / Items Included:	Quantity	Price	Taxable	Item	Quantity	Price	Taxable
Labor		\$ 606.13	Yes				
Common-Class A	144	\$ 1,982.63	Yes				
POZ Mix-Standard	96	\$ 557.36	Yes				
Pump Truck Mileage-Job to Nearest Camp	47	\$ 214.40	Yes				
Bulk Truck Matl-Material Service Charge	248	\$ 205.69	Yes				
Bulk Truck Mileage-Job to Nearest Bulk Plant	47	\$ 136.44	Yes				
Premium Gel (Bentonite)	8	\$ 108.02	Yes				
Flo Seal	60	\$ 99.53	Yes				
Dry Hole Plug	1	\$ 46.45	Yes				

Invoice Terms:

Net 30

	<i>SubTotal:</i>	\$ 3,956.66
	<i>Discount Available ONLY if Invoice is Paid & Received within listed terms of invoice:</i>	\$ (98.92)
<hr/>		
	SubTotal for Taxable Items:	\$ 3,857.74
	SubTotal for Non-Taxable Items:	\$ -
<hr/>		
	Total:	\$ 3,857.74
	Tax:	\$ 327.91
	Amount Due:	\$ 4,185.65
	Applied Payments:	
	Balance Due:	\$ 4,185.65

8.50% Gove County Sales Tax

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.
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QUALITY OILWELL CEMENTING, INC.

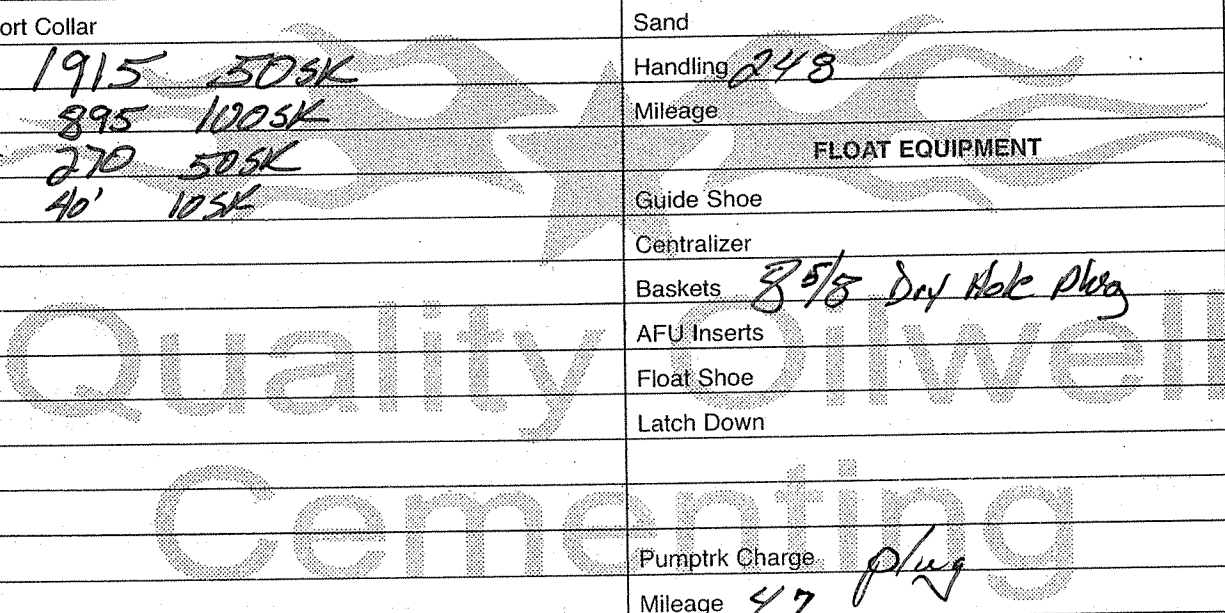
Federal Tax I.D.# 20-2886107

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 1494

Date	9-17-15	Sec.	12	Twp.	14	Range	26	County	Goove	State	KS	On Location		Finish	10:15pm
Lease								Well No.	Location						
Castle Rock								1	Colyer S Rd 2w2s Winto						
Contractor								Owner							
WW #17								To Quality Oilwell Cementing, Inc.							
Type Job								You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.							
Rotary Plug								Charge To							
Hole Size								To							
7/8								Dalemino Pet.							
Csg.								Depth							
Tbg. Size								Depth							
Tool								Depth							
Cement Left in Csg.								Shoe Joint							
Meas Line								Displace							
EQUIPMENT								Common							
Pumptrk								144							
5 No. Cementer								96							
Helper								8							
Bulktrk								Gel.							
9 No. Driver								Calcium							
Driver								Hulls							
JOB SERVICES & REMARKS								Salt							
Remarks:								Flowseal							
Rat Hole								60#							
30SK								Koi-Seal							
Mouse Hole								Mud CLR 48							
Centralizers								CFL-117 or CD110 CAF 38							
Baskets								Sand							
D/V or Port Collar								Handling							
1st 1915 30SK								248							
2nd 895 100SK								Mileage							
3rd 270 50SK								FLOAT EQUIPMENT							
4th 40' 10SK								Guide Shoe							
								Centralizer							
								Baskets							
								8 5/8 Dry Hole Plug							
								AFU Inserts							
								Float Shoe							
								Latch Down							
								Pumptrk Charge							
								plug							
								Mileage							
								47							
X Signature								Tax							
[Signature]								Discount							
								Total Charge							



DIAMOND TESTING

General Information Report

General Information

Company Name PALOMINO PETROLEUM, INC.
Contact KLEE WATCHOUS
Well Name CASTLE ROCK #1
Unique Well ID DST #1, LANSING "B", 3735-3760
Surface Location SEC 12-14S-26W, GOVE CO. KS.
Field WILDCAT
Well Type Vertical
Test Type CONVENTIONAL
Formation DST #1, LANSING "B", 3735-3760
Well Fluid Type 01 Oil

Start Test Date 2015/09/13
Final Test Date 2015/09/13

Representative TIM VENTERS
Well Operator PALOMINO PETROLEUM, INC.
Report Date 2015/09/13
Prepared By TIM VENTERS

Qualified By SEAN DEENIHANW

Start Test Time 11:17:00
Final Test Time 18:13:00

Test Recovery:

RECOVERED: 180' MCW, 71% WATER, 29% MUD
125' SMCW, 95% WATER, 5% MUD
1130' WATER, 100% WATER
1435' TOTAL FLUID

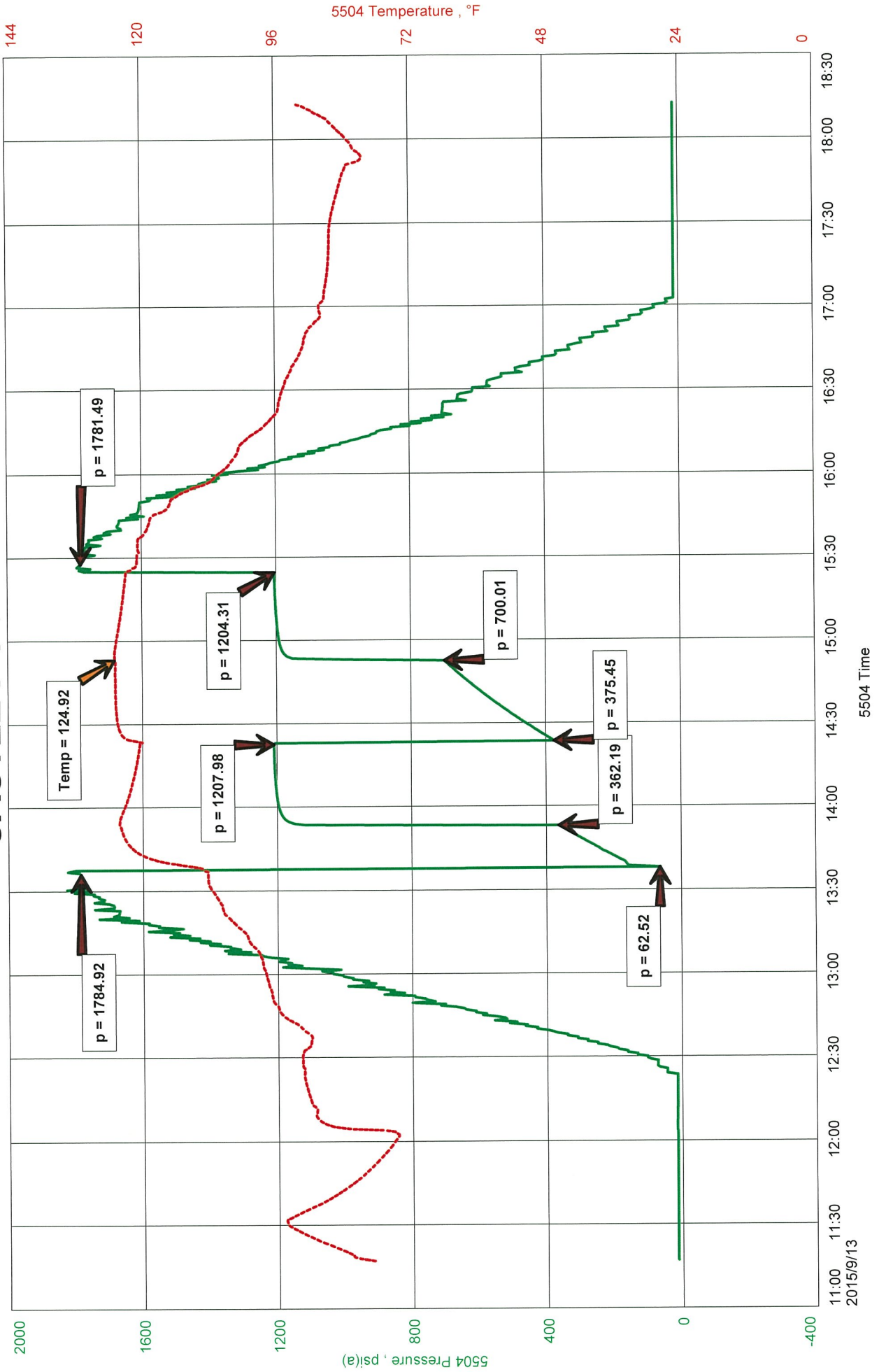
TOOL SAMPLE: 96% WATER, 4% MUD

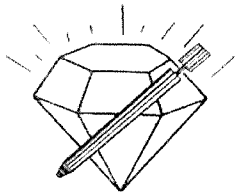
CHLORIDES: 47,000 ppm
PH: 6.5
RW: .13 @ 87 deg.

PALOMINO PETROLEUM, INC.
DST #1, LANSING "B", 3735-3760
Start Test Date: 2015/09/13
Final Test Date: 2015/09/13

CASTLE ROCK #1
Formation: DST #1, LANSING "B", 3735-3760
Pool: WILDCAT
Job Number: T493

CASTLE ROCK #1





DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313

TIME ON: 11:17

TIME OFF: 18:13

DRILL-STEM TEST TICKET
FILE: CASTLEROCK1DST1

Company PALOMINO PETROLEUM, INC. Lease & Well No. CASTLE ROCK #1
Contractor W W DRILLING, LLC RIG #12 Charge to PALOMINO PETROLEUM, INC.
Elevation 2427 KB Formation LANSING "B" Effective Pay _____ Ft. Ticket No. T493
Date 9-13-15 Sec. 12 Twp. 14 S Range 26 W County GOVE State KANSAS
Test Approved By SEAN DEENIHAN Diamond Representative TIMOTHY T. VENTERS

Formation Test No. 1 Interval Tested from 3735 ft. to 3760 ft. Total Depth 3760 ft.
Packer Depth 3730 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 3735 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3716 ft. Recorder Number 5504 Cap. 5,000 P.S.I.
Bottom Recorder Depth (Outside) 3757 ft. Recorder Number 11029 Cap. 5,025 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 53 Drill Collar Length 119 ft. I.D. 2 1/4 in.
Weight 8.9 Water Loss 8.8 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 2,200 P.P.M. Drill Pipe Length 3583 ft. I.D. 3 1/2 in.

Jars: Make STERLING Serial Number 2 Test Tool Length 33 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 25 ft. Size 4 1/2-FH in.

Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: GOOD 1 1/2 INCH BLOW, BUILDING, REACHING BOB 3 MIN. (1/4" BB)

2nd Open: GOOD 1 1/2 INCH BLOW, BUILDING, REACHING BOB 3 1/2 MIN. (NO BB)

Recovered 180 ft. of MCW, 71% WATER, 29% MUD
Recovered 125 ft. of SMCW, 95% WATER, 5% MUD
Recovered 1130 ft. of WATER, 100% WATER
Recovered 1435 ft. of TOTAL FLUID

Recovered _____ ft. of _____	CHLORIDES: 47,000 ppm	Price Job
Recovered _____ ft. of _____	PH: 6.5	Other Charges
Remarks: _____	RW: .13 @ 87 deg.	Insurance

TOOL SAMPLE: 96% WATER, 4% MUD Total

Time Set Packer(s) 1:38 PM ^{A.M.}/_{P.M.} Time Started Off Bottom 3:23 PM ^{A.M.}/_{P.M.} Maximum Temperature 125 deg.

Initial Hydrostatic Pressure..... (A) 1785 P.S.I.
Initial Flow Period..... Minutes 15 (B) 63 P.S.I. to (C) 362 P.S.I.
Initial Closed In Period..... Minutes 30 (D) 1208 P.S.I.
Final Flow Period..... Minutes 30 (E) 375 P.S.I. to (F) 700 P.S.I.
Final Closed In Period..... Minutes 30 (G) 1204 P.S.I.
Final Hydrostatic Pressure..... (H) 1781 P.S.I.

Diamond Testing shall not be liable for damages of any kind to 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 statement or opinion concerning the result 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.

DIAMOND TESTING

General Information Report

General Information

Company Name PALOMINO PETROLEUM, INC.
Contact KLEE WATCHOUS
Well Name CASTLE ROCK #1
Unique Well ID DST #2, LANSING "D", 3767-3790
Surface Location SEC 12-14S-26W, GOVE CO. KS.
Field WILDCAT
Well Type Vertical
Test Type CONVENTIONAL
Formation DST #2, LANSING "D", 3767-3790
Well Fluid Type 01 Oil

Start Test Date 2015/09/14
Final Test Date 2015/09/14

Representative TIM VENTERS
Well Operator PALOMINO PETROLEUM, INC.
Report Date 2015/09/14
Prepared By TIM VENTERS

Qualified By SEAN DEENIHAN

Start Test Time 00:59:00
Final Test Time 08:15:00

Test Recovery:

RECOVERED: 515' MCW, 76% WATER, 24% MUD
1380' WATER 100% WATER
60' SMCW, 95% WATER, 5% MUD
1955' TOTAL FLUID

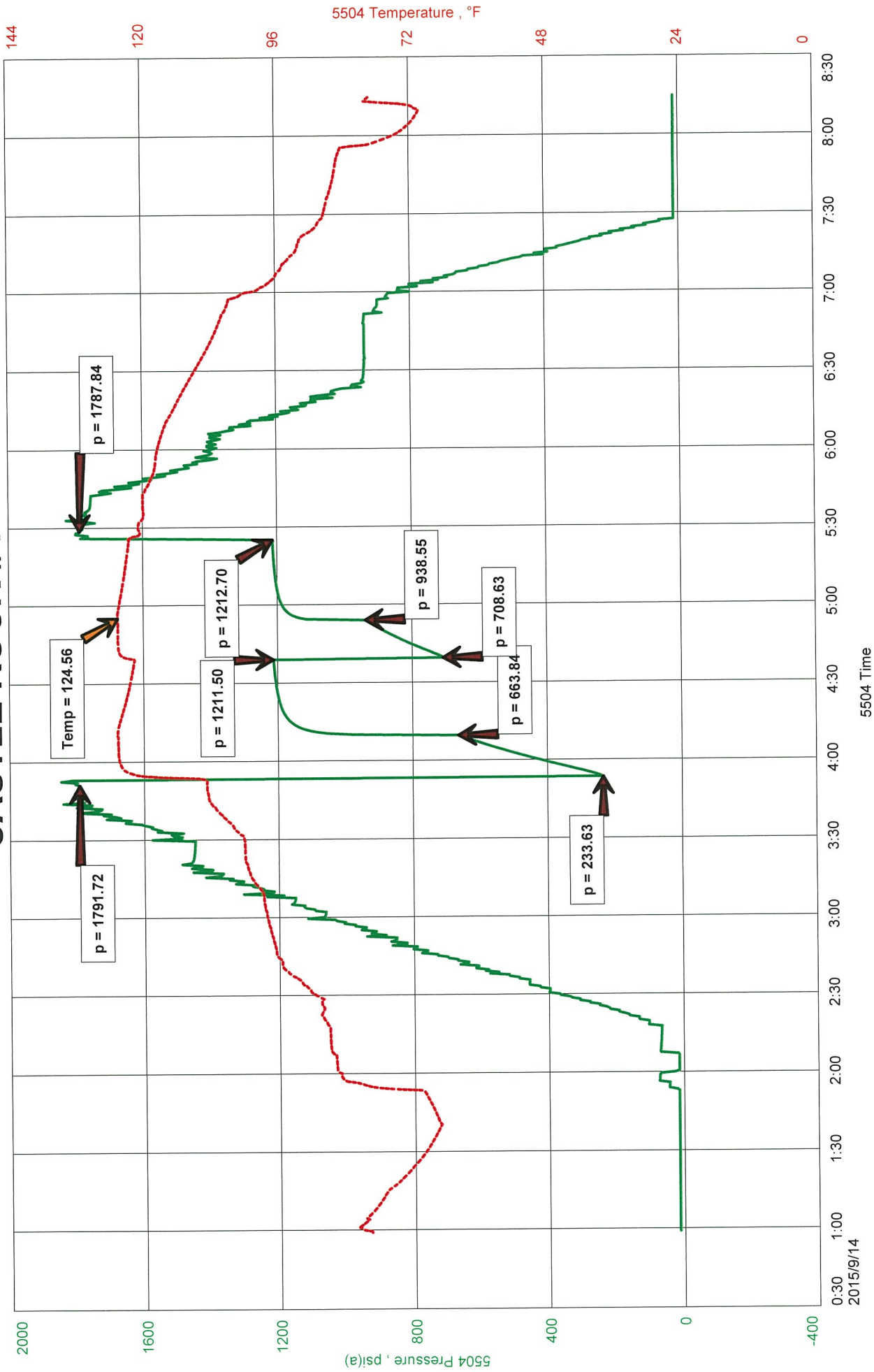
TOOL SAMPLE: 100% WATER

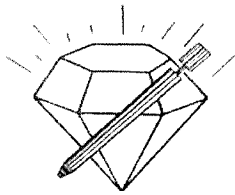
CHLORIDES: 44,000 ppm
PH: 7.0
RW: .16 @ 71 deg.

PALOMINO PETROLEUM, INC.
DST #2, LANSING "D", 3767-3790
Start Test Date: 2015/09/14
Final Test Date: 2015/09/14

CASTLE ROCK #1
Formation: DST #2, LANSING "D", 3767-3790
Pool: WILDCAT
Job Number: T494

CASTLE ROCK #1





DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: CASTLEROCK1DST2

TIME ON: 00:59
TIME OFF: 08:15

Company PALOMINO PETROLEUM, INC. Lease & Well No. CASTLE ROCK #1
Contractor W W DRILLING, LLC RIG #12 Charge to PALOMINO PETROLEUM, INC.
Elevation 2427 KB Formation LANSING "D" Effective Pay _____ Ft. Ticket No. T494
Date 9-14-15 Sec. 12 Twp. 14 S Range 26 W County GOVE State KANSAS
Test Approved By SEAN DEENIHAN Diamond Representative TIMOTHY T. VENTERS

Formation Test No. 2 Interval Tested from 3767 ft. to 3790 ft. Total Depth 3790 ft.
Packer Depth 3762 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 3767 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3748 ft. Recorder Number 5504 Cap. 5,000 P.S.I.
Bottom Recorder Depth (Outside) 3787 ft. Recorder Number 11029 Cap. 5,025 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 53 Drill Collar Length 119 ft. I.D. 2 1/4 in.
Weight 8.9 Water Loss 8.8 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 2,200 P.P.M. Drill Pipe Length 3615 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 2 Test Tool Length 33 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out YES Anchor Length 23 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: **STRONG 6 INCH BLOW, BUILDING, REACHING BOB 45 SEC. (WS BB)**
2nd Open: **STRONG 3 1/2 INCH BLOW, BUILDING, REACHING BOB 1 1/2 MIN. (NO BB)**

Recovered 515 ft. of MCW, 76% WATER, 21% MUD
Recovered 1380 ft. of WATER 100% WATER
Recovered 60 ft. of SMCW, 95% WATER, 5% MUD
Recovered 1955 ft. of TOTAL FLUID

Recovered _____ ft. of _____	CHLORIDES: 44,000 ppm	Price Job
Recovered _____ ft. of _____	PH: 7.0	Other Charges
Remarks: _____	RW: .16 @ 71 deg.	Insurance
TOOL SAMPLE: 100% WATER		Total

Time Set Packer(s) 3:54 AM A.M. P.M. Time Started Off Bottom 5:24 AM A.M. P.M. Maximum Temperature 125 deg.

Initial Hydrostatic Pressure..... (A) 1792 P.S.I.
Initial Flow Period..... Minutes 15 (B) 234 P.S.I. to (C) 664 P.S.I.
Initial Closed In Period..... Minutes 30 (D) 1212 P.S.I.
Final Flow Period..... Minutes 15 (E) 709 P.S.I. to (F) 939 P.S.I.
Final Closed In Period..... Minutes 30 (G) 1213 P.S.I.
Final Hydrostatic Pressure..... (H) 1788 P.S.I.

Diamond Testing shall not be liable for damages of any kind to 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 statement or opinion concerning the result 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.

DIAMOND TESTING

General Information Report

General Information

Company Name PALOMINO PETROLEUM, INC.
Contact KLEE WATCHOUS
Well Name CASTLE ROCK #1
Unique Well ID DST #2, LANSING "D", 3767-3790
Surface Location SEC 12-14S-26W, GOVE CO. KS.
Field WILDCAT
Well Type Vertical
Test Type CONVENTIONAL
Formation DST #2, LANSING "D", 3767-3790
Well Fluid Type 01 Oil

Representative TIM VENTERS
Well Operator PALOMINO PETROLEUM, INC.
Report Date 2015/09/14
Prepared By TIM VENTERS
Qualified By SEAN DEENIHAN

Start Test Date 2015/09/14
Final Test Date 2015/09/14

Start Test Time 00:59:00
Final Test Time 08:15:00

Test Recovery:

RECOVERED: 515' MCW, 76% WATER, 24% MUD
1380' WATER 100% WATER
60' SMCW, 95% WATER, 5% MUD
1955' TOTAL FLUID

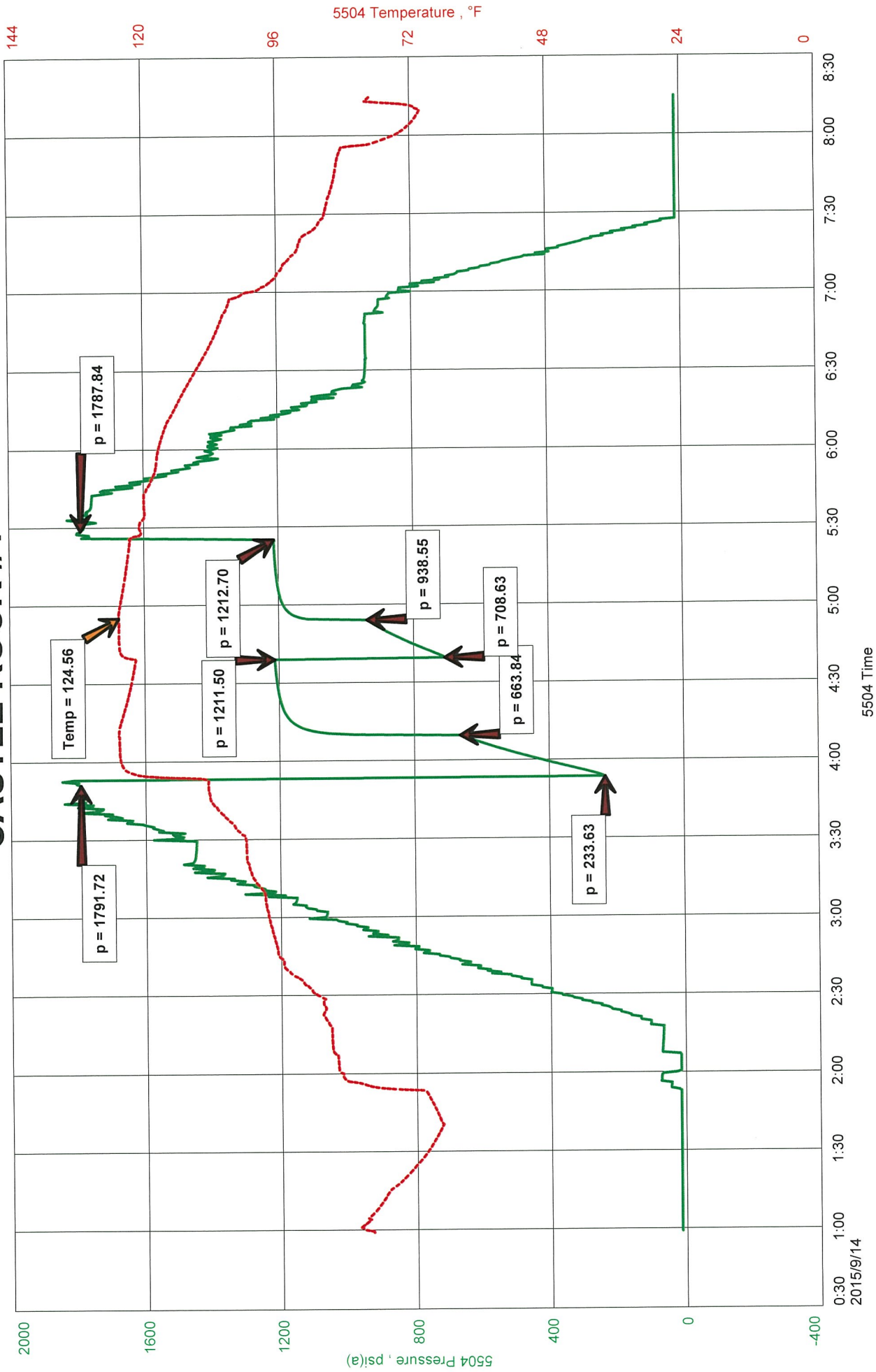
TOOL SAMPLE: 100% WATER

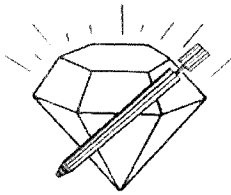
CHLORIDES: 44,000 ppm
PH: 7.0
RW: .16 @ 71 deg.

PALOMINO PETROLEUM, INC.
DST #2, LANSING "D", 3767-3790
Start Test Date: 2015/09/14
Final Test Date: 2015/09/14

CASTLE ROCK #1
Formation: DST #2, LANSING "D", 3767-3790
Pool: WILDCAT
Job Number: T494

CASTLE ROCK #1





DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: CASTLEROCK1DST2

TIME ON: 00:59
TIME OFF: 08:15

Company PALOMINO PETROLEUM, INC. Lease & Well No. CASTLE ROCK #1
Contractor W W DRILLING, LLC RIG #12 Charge to PALOMINO PETROLEUM, INC.
Elevation 2427 KB Formation LANSING "D" Effective Pay _____ Ft. Ticket No. T494
Date 9-14-15 Sec. 12 Twp. 14 S Range 26 W County GOVE State KANSAS
Test Approved By SEAN DEENIHAN Diamond Representative TIMOTHY T. VENTERS

Formation Test No. 2 Interval Tested from 3767 ft. to 3790 ft. Total Depth 3790 ft.
Packer Depth 3762 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 3767 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Depth of Selective Zone Set _____

Top Recorder Depth (Inside) _____ ft. Recorder Number 5504 Cap. 5,000 P.S.I.
Bottom Recorder Depth (Outside) _____ ft. Recorder Number 11029 Cap. 5,025 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 53 Drill Collar Length 119 ft. I.D. 2 1/4 in.
Weight 8.9 Water Loss 8.8 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 2,200 P.P.M. Drill Pipe Length 3615 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 2 Test Tool Length 33 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out YES Anchor Length 23 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: **STRONG 6 INCH BLOW, BUILDING, REACHING BOB 45 SEC. (WS BB)**
2nd Open: **STRONG 3 1/2 INCH BLOW, BUILDING, REACHING BOB 1 1/2 MIN. (NO BB)**

Recovered 515 ft. of MCW, 76% WATER, 21% MUD
Recovered 1380 ft. of WATER 100% WATER
Recovered 60 ft. of SMCW, 95% WATER, 5% MUD
Recovered 1955 ft. of TOTAL FLUID

Recovered _____ ft. of _____	CHLORIDES: 44,000 ppm	Price Job
Recovered _____ ft. of _____	PH: 7.0	Other Charges
Remarks: _____	RW: .16 @ 71 deg.	Insurance
TOOL SAMPLE: 100% WATER		Total

Time Set Packer(s) 3:54 AM A.M. P.M. Time Started Off Bottom 5:24 AM A.M. P.M. Maximum Temperature 125 deg.
Initial Hydrostatic Pressure..... (A) 1792 P.S.I.
Initial Flow Period..... Minutes 15 (B) 234 P.S.I. to (C) 664 P.S.I.
Initial Closed In Period..... Minutes 30 (D) 1212 P.S.I.
Final Flow Period..... Minutes 15 (E) 709 P.S.I. to (F) 939 P.S.I.
Final Closed In Period..... Minutes 30 (G) 1213 P.S.I.
Final Hydrostatic Pressure..... (H) 1788 P.S.I.

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DIAMOND TESTING

General Information Report

General Information

Company Name PALOMINO PETROLEUM, INC.
Contact KLEE WATCHOUS
Well Name CASTLE ROCK #1
Unique Well ID DST #3, LANSING "H&I", 3855-3909
Surface Location SEC 12-14S-26W, GOVE CO. KS.
Field WILDCAT
Well Type Vertical
Test Type CONVENTIONAL
Formation DST #3, LANSING "H&I", 3855-3909
Well Fluid Type 01 Oil

Start Test Date 2015/09/14
Final Test Date 2015/09/15

Representative TIM VENTERS
Well Operator PALOMINO PETROLEUM, INC.
Report Date 2015/09/15
Prepared By TIM VENTERS

Qualified By SEAN DEENIHAN

Start Test Time 19:26:00
Final Test Time 02:11:00

Test Recovery:

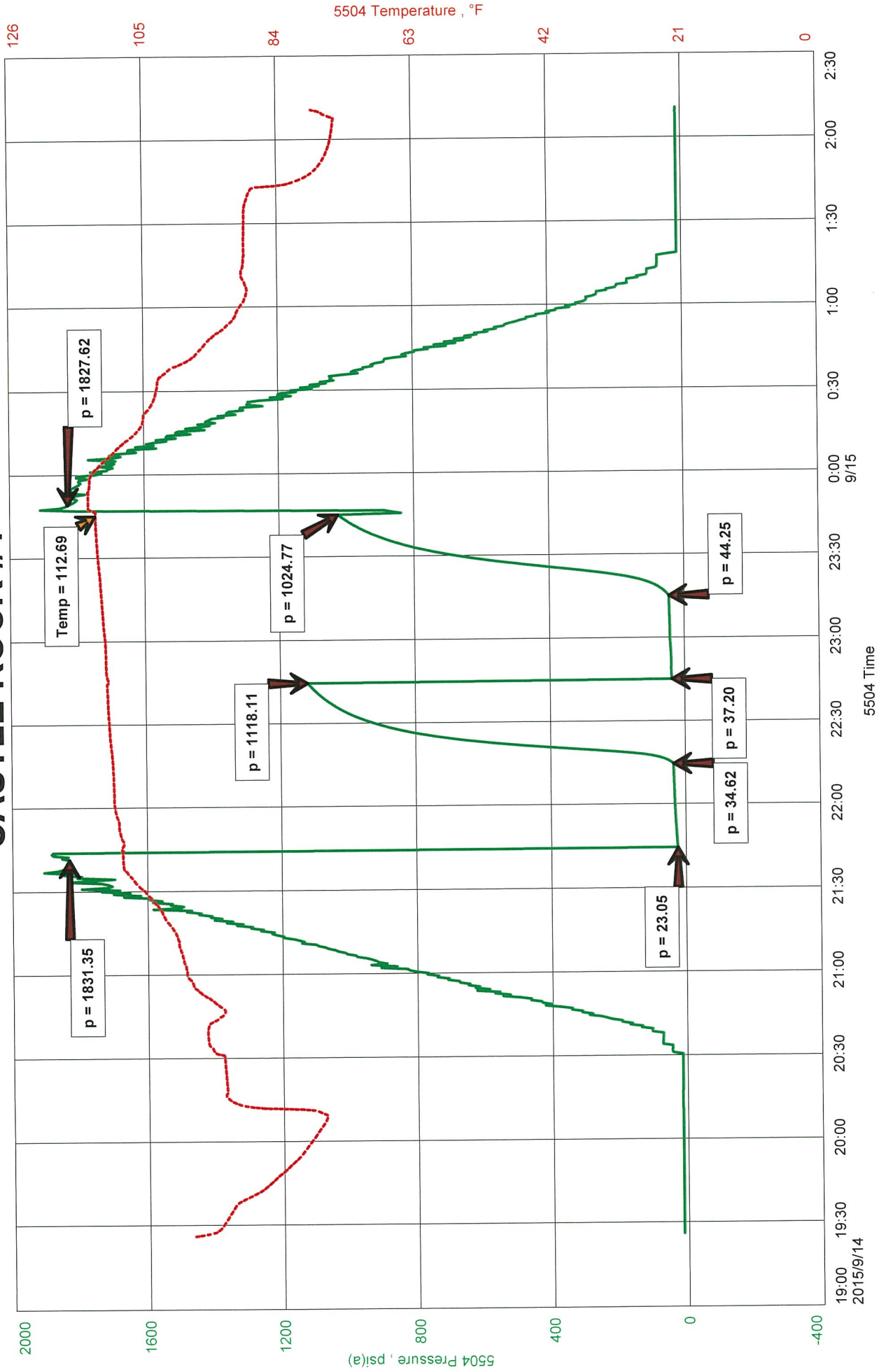
RECOVERED: 15' M W/SP. O, SPECKS OIL, 100% MUD

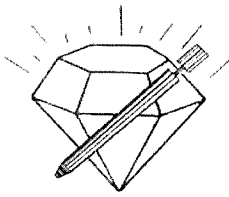
TOOL SAMPLE: SPECKS OIL, 100% MUD

CASTLE ROCK #1
Formation: DST #3, LANSING "H&I", 3855-3909
Pool: WILDCAT
Job Number: T495

PALOMINO PETROLEUM, INC.
DST #3, LANSING "H&I", 3855-3909
Start Test Date: 2015/09/14
Final Test Date: 2015/09/15

CASTLE ROCK #1





DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: CASTLEROCK1DST3

TIME ON: 19:26 9-14-15

TIME OFF: 02:11 9-15-15

Company PALOMINO PETROLEUM, INC. Lease & Well No. CASTLE ROCK #1
Contractor W W DRILLING, LLC RIG #12 Charge to PALOMINO PETROLEUM, INC.
Elevation 2427 KB Formation LANSING "H&I" Effective Pay _____ Ft. Ticket No. T495
Date 9-14-15 Sec. 12 Twp. 14 S Range 26 W County GOVE State KANSAS
Test Approved By SEAN DEENIHAN Diamond Representative TIMOTHY T. VENTERS

Formation Test No. 3 Interval Tested from 3855 ft. to 3909 ft. Total Depth 3909 ft.
Packer Depth 3850 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 3855 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3836 ft. Recorder Number 5504 Cap. 5,000 P.S.I.
Bottom Recorder Depth (Outside) 3906 ft. Recorder Number 11029 Cap. 5,025 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 47 Drill Collar Length 119 ft. I.D. 2 1/4 in.
Weight 9.1 Water Loss 9.6 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 3,300 P.P.M. Drill Pipe Length 3703 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 2 Test Tool Length 33 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 23 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WEAK SURFACE BLOW, BUILDING TO 1/2 INCH. (NO BB)
2nd Open: WEAK SURFACE BLOW THROUGHOUT PERIOD. (NO BB)

Recovered <u>15</u> ft. of <u>M W/SP. O, SPECKS OIL, 100% MUD</u>	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: _____	Insurance
TOOL SAMPLE: SPECKS OIL, 100% MUD	Total

Time Set Packer(s) 9:44 PM A.M. P.M. Time Started Off Bottom 11:44 PM A.M. P.M. Maximum Temperature 113 deg.

Initial Hydrostatic Pressure..... (A) 1831 P.S.I.
Initial Flow Period..... Minutes 30 (B) 23 P.S.I. to (C) 35 P.S.I.
Initial Closed In Period..... Minutes 30 (D) 1118 P.S.I.
Final Flow Period..... Minutes 30 (E) 37 P.S.I. to (F) 44 P.S.I.
Final Closed In Period..... Minutes 30 (G) 1025 P.S.I.
Final Hydrostatic Pressure..... (H) 1828 P.S.I.

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DIAMOND TESTING

General Information Report

General Information

Company Name PALOMINO PETROLEUM, INC.
Contact KLEE WATCHOUS
Well Name CASTLE ROCK #1
Unique Well ID DST #3, LANSING "H&I", 3855-3909
Surface Location SEC 12-14S-26W, GOVE CO. KS.
Field WILDCAT
Well Type Vertical
Test Type CONVENTIONAL
Formation DST #3, LANSING "H&I", 3855-3909
Well Fluid Type 01 Oil

Start Test Date 2015/09/14
Final Test Date 2015/09/15

Representative TIM VENTERS
Well Operator PALOMINO PETROLEUM, INC.
Report Date 2015/09/15
Prepared By TIM VENTERS

Qualified By SEAN DEENIHAN

Start Test Time 19:26:00
Final Test Time 02:11:00

Test Recovery:

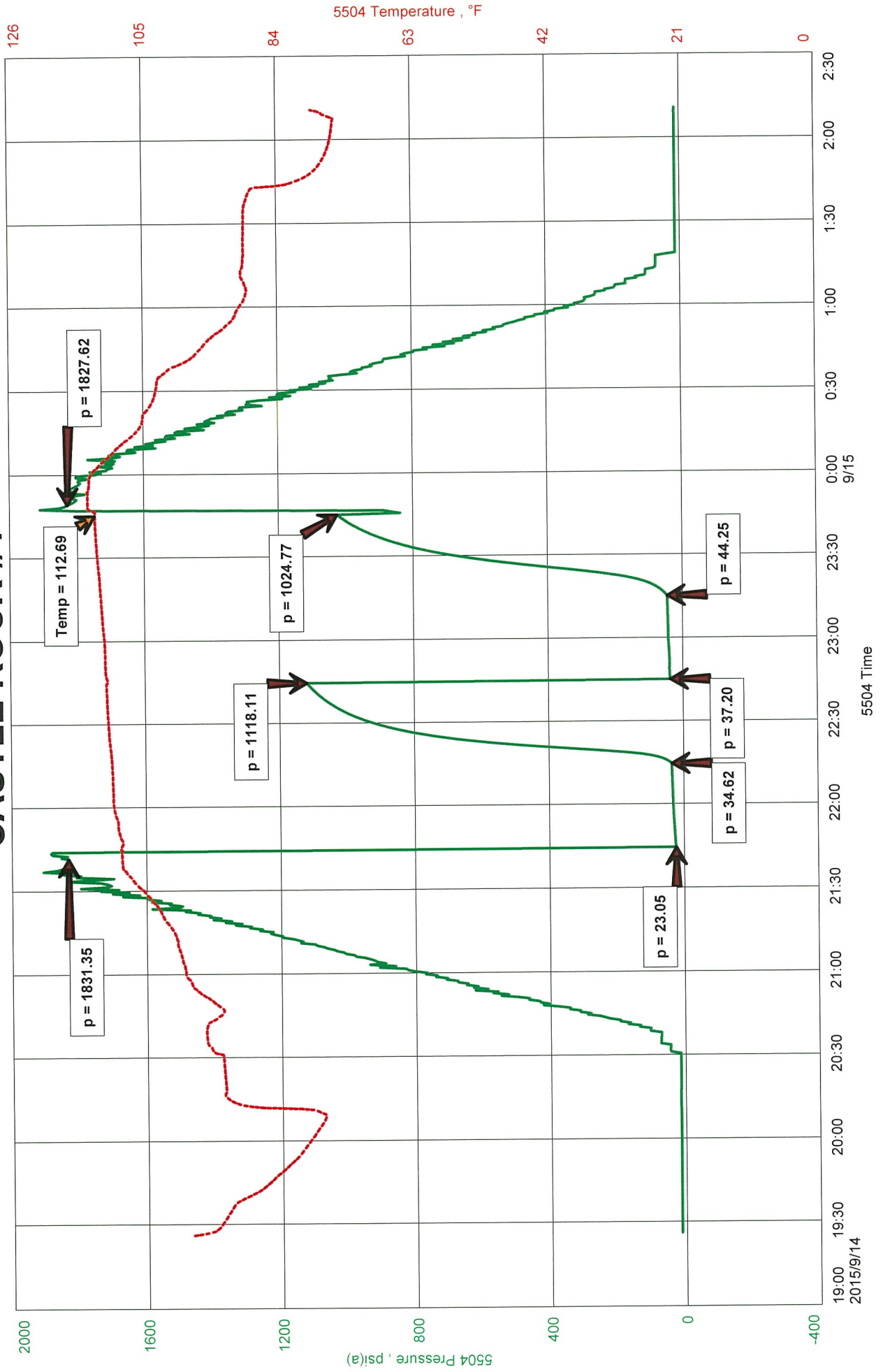
RECOVERED: 15' M W/SP. O, SPECKS OIL, 100% MUD

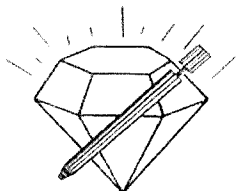
TOOL SAMPLE: SPECKS OIL, 100% MUD

PALOMINO PETROLEUM, INC.
DST #3, LANSING "H&I", 3855-3909
Start Test Date: 2015/09/14
Final Test Date: 2015/09/15

CASTLE ROCK #1
Formation: DST #3, LANSING "H&I", 3855-3909
Pool: WILDCAT
Job Number: T495

CASTLE ROCK #1





DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: CASTLEROCK1DST3

TIME ON: 19:26 9-14-15
TIME OFF: 02:11 9-15-15

Company PALOMINO PETROLEUM, INC. Lease & Well No. CASTLE ROCK #1
Contractor W W DRILLING, LLC RIG #12 Charge to PALOMINO PETROLEUM, INC.
Elevation 2427 KB Formation LANSING "H&I" Effective Pay _____ Ft. Ticket No. T495
Date 9-14-15 Sec. 12 Twp. _____ 14 S Range _____ 26 W County GOVE State KANSAS
Test Approved By SEAN DEENIHAN Diamond Representative TIMOTHY T. VENTERS

Formation Test No. 3 Interval Tested from 3855 ft. to 3909 ft. Total Depth 3909 ft.
Packer Depth 3850 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 3855 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Depth of Selective Zone Set _____

Top Recorder Depth (Inside) _____ 3836 ft. Recorder Number _____ 5504 Cap. _____ 5,000 P.S.I.
Bottom Recorder Depth (Outside) _____ 3906 ft. Recorder Number _____ 11029 Cap. _____ 5,025 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 47 Drill Collar Length 119 ft. I.D. 2 1/4 in.
Weight 9.1 Water Loss 9.6 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 3,300 P.P.M. Drill Pipe Length 3703 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 2 Test Tool Length 33 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 23 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WEAK SURFACE BLOW, BUILDING TO 1/2 INCH. (NO BB)
2nd Open: WEAK SURFACE BLOW THROUGHOUT PERIOD. (NO BB)

Recovered 15 ft. of M W/SP. O, SPECKS OIL, 100% MUD
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Remarks: _____
TOOL SAMPLE: SPECKS OIL, 100% MUD

Time Set Packer(s) <u>9:44 PM</u> A.M. P.M.	Time Started Off Bottom <u>11:44 PM</u> A.M. P.M.	Maximum Temperature <u>113</u> deg.
Initial Hydrostatic Pressure..... (A) <u>1831</u> P.S.I.		
Initial Flow Period..... Minutes <u>30</u> (B) <u>23</u> P.S.I. to (C) <u>35</u> P.S.I.		
Initial Closed In Period..... Minutes <u>30</u> (D) <u>1118</u> P.S.I.		
Final Flow Period..... Minutes <u>30</u> (E) <u>37</u> P.S.I. to (F) <u>44</u> P.S.I.		
Final Closed In Period..... Minutes <u>30</u> (G) <u>1025</u> P.S.I.		
Final Hydrostatic Pressure..... (H) <u>1828</u> P.S.I.		

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DIAMOND TESTING

General Information Report

General Information

Company Name PALOMINO PETROLEUM, INC.
Contact KLEE WATCHOUS
Well Name CASTLE ROCK #1
Unique Well ID DST #4, LANSING "K", 3914-3972
Surface Location SEC 12-14S-26W, GOVE CO. KS.
Field WILDCAT
Well Type Vertical
Test Type CONVENTIONAL
Formation DST #4, LANSING "K", 3914-3972
Well Fluid Type 01 Oil

Start Test Date 2015/09/15
Final Test Date 2015/09/15

Representative TIM VENTERS
Well Operator PALOMINO PETROLEUM, INC.
Report Date 2015/09/15
Prepared By TIM VENTERS

Qualified By SEAN DEENIHAN

Start Test Time 11:57:00
Final Test Time 19:07:00

Test Recovery:

RECOVERED: 35' MCW W/TR. O, TRACE OIL, 66% WATER, 34% MUD
185' MCW, 72% WATER, 28% MUD
220' TOTAL FLUID

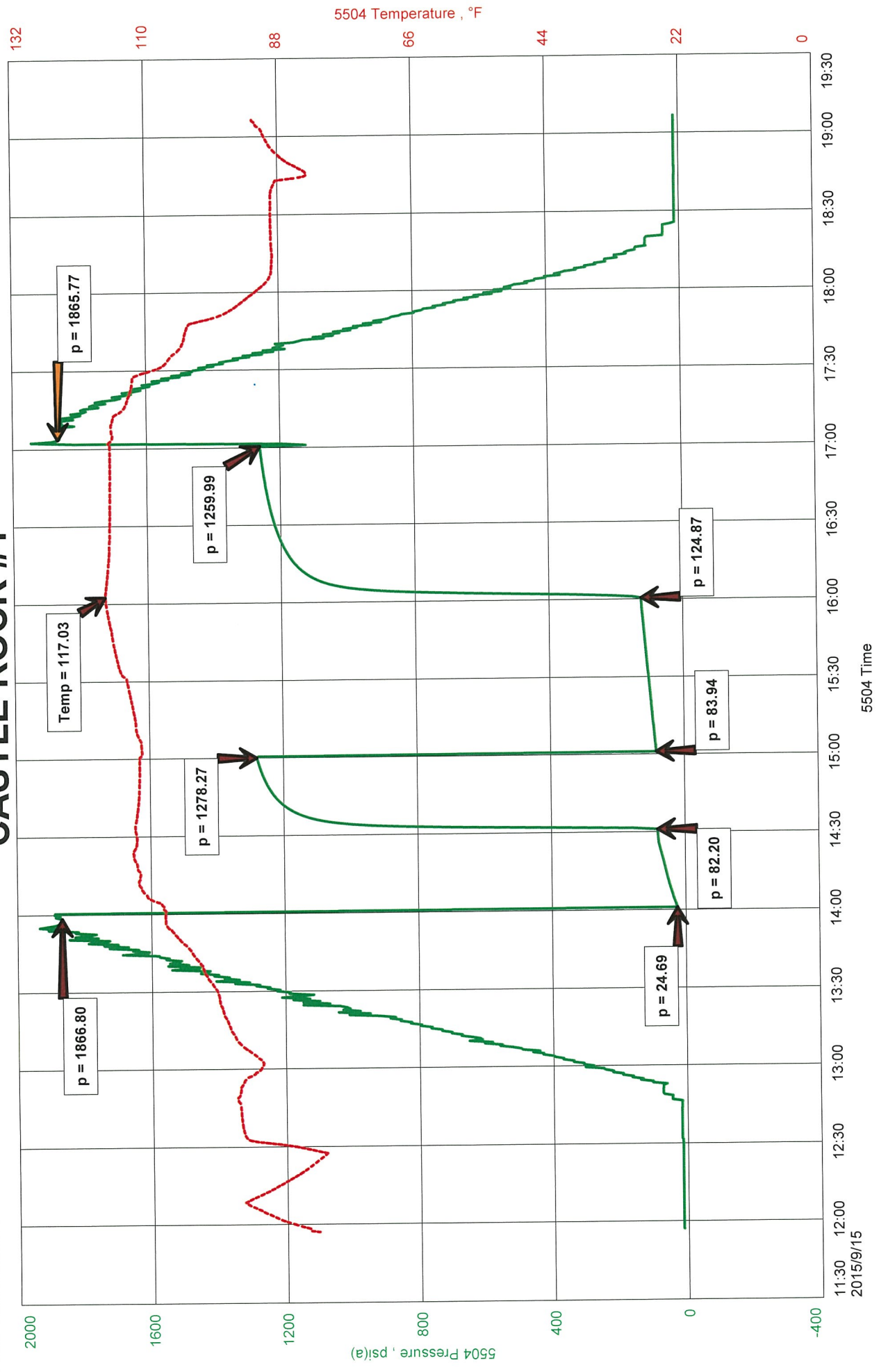
TOOL SAMPLE: TRACE OIL, 64% WATER, 36% MUD

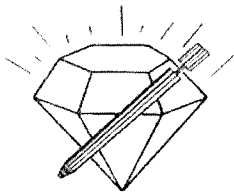
CHLORIDES: 37,000 ppm
PH: 7.0
RW: .17 @ 86 deg.

CASTLE ROCK #1
 Formation: DST #4, LANSING "K", 3914-3972
 Pool: WILDCAT
 Job Number: T496

PALOMINO PETROLEUM, INC.
 DST #4, LANSING "K", 3914-3972
 Start Test Date: 2015/09/15
 Final Test Date: 2015/09/15

CASTLE ROCK #1





DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: CASTLEROCK1DST4

TIME ON: 11:57
TIME OFF: 19:07

Company PALOMINO PETROLEUM, INC. Lease & Well No. CASTLE ROCK #1
Contractor W W DRILLING, LLC RIG #12 Charge to PALOMINO PETROLEUM, INC.
Elevation 2427 KB Formation LANSING "K" Effective Pay _____ Ft. Ticket No. T496
Date 9-15-15 Sec. 12 Twp 14 S Range 26 W County GOVE State KANSAS
Test Approved By SEAN DEENIHAN Diamond Representative TIMOTHY T. VENTERS

Formation Test No. 4 Interval Tested from 3914 ft. to 3972 ft. Total Depth 3972 ft.
Packer Depth 3909 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 3914 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Depth of Selective Zone Set _____

Top Recorder Depth (Inside) _____ 3895 ft. Recorder Number 5504 Cap. 5,000 P.S.I.
Bottom Recorder Depth (Outside) _____ 3969 ft. Recorder Number 11029 Cap. 5,025 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 53 Drill Collar Length 119 ft. I.D. 2 1/4 in.
Weight 9.1 Water Loss 8.8 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 3,500 P.P.M. Drill Pipe Length 3762 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 2 Test Tool Length 33 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 27 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WEAK SURFACE BLOW, BUILDING TO 5 INCHES. (NO BB)
2nd Open: WEAK SURFACE BLOW, BUILDING TO 7 1/2 INCHES. (NO BB)

Recovered 35 ft. of MCW W/TR. O, TRACE OIL, 66% WATER, 34% MUD
Recovered 185 ft. of MCW, 72% WATER, 28% MUD
Recovered 220 ft. of TOTAL FLUID

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Recovered _____ ft. of _____	Insurance
Remarks: _____	
TOOL SAMPLE: <u>TRACE OIL, 64% WATER, 36% MUD</u>	Total

Time Set Packer(s) 2:00 PM A.M. P.M. Time Started Off Bottom 5:00 PM A.M. P.M. Maximum Temperature 117 deg.

Initial Hydrostatic Pressure..... (A) 1867 P.S.I.
Initial Flow Period..... Minutes 30 (B) 25 P.S.I. to (C) 82 P.S.I.
Initial Closed In Period..... Minutes 30 (D) 1278 P.S.I.
Final Flow Period..... Minutes 60 (E) 84 P.S.I. to (F) 125 P.S.I.
Final Closed In Period..... Minutes 60 (G) 1260 P.S.I.
Final Hydrostatic Pressure..... (H) 1866 P.S.I.

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DIAMOND TESTING

General Information Report

General Information

Company Name PALOMINO PETROLEUM, INC.
Contact KLEE WATCHOUS
Well Name CASTLE ROCK #1
Unique Well ID DST #5, LANSING "L", 3958-3994
Surface Location SEC 12-14S-26W, GOVE CO. KS.
Field WILDCAT
Well Type Vertical
Test Type CONVENTIONAL
Formation DST #5, LANSING "L", 3958-3994
Well Fluid Type 01 Oil

Representative TIM VENTERS
Well Operator PALOMINO PETROLEUM, INC.
Report Date 2015/09/16
Prepared By TIM VENTERS

Qualified By SEAN DEENIHAN

Start Test Date 2015/09/16
Final Test Date 2015/09/16

Start Test Time 01:49:00
Final Test Time 08:23:00

Test Recovery:

RECOVERED: 65' SOCM, 14% OIL, 86% MUD

TOOL SAMPLE: 34% OIL, 9% WATER, 57% MUD

CHLORIDES: 22,000 ppm

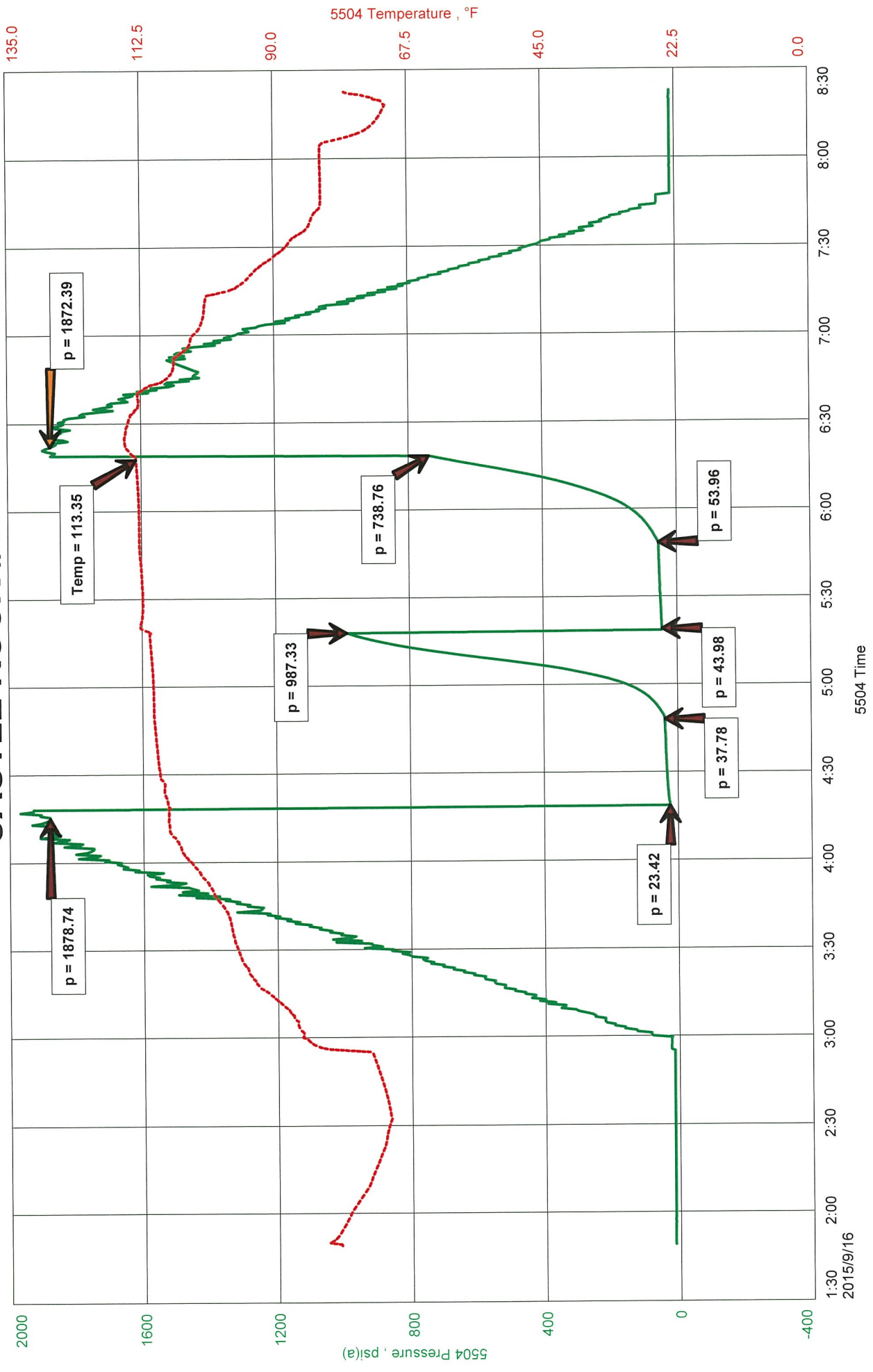
pH: 8.5

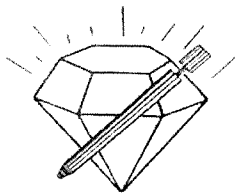
APIW: .42 @ 72 deg.

PALOMINO PETROLEUM, INC.
DST #5, LANSING "L", 3958-3994
Start Test Date: 2015/09/16
Final Test Date: 2015/09/16

CASTLE ROCK #1
Formation: DST #5, LANSING "L", 3958-3994
Pool: WILDCAT
Job Number: T497

CASTLE ROCK #1





DIAMOND TESTING
 P.O. Box 157
 HOISINGTON, KANSAS 67544
 (800) 542-7313

TIME ON: 01:49
 TIME OFF: 08:23

DRILL-STEM TEST TICKET
 FILE: CASTLEROCK1DST5

Company PALOMINO PETROLEUM, INC. Lease & Well No. CASTLE ROCK #1
 Contractor W W DRILLING, LLC RIG #12 Charge to PALOMINO PETROLEUM, INC.
 Elevation 2427 KB Formation LANSING "L" Effective Pay _____ Ft. Ticket No. T497
 Date 9-16-15 Sec. 12 Twp. _____ 14 S Range _____ 26 W County GOVE State KANSAS
 Test Approved By SEAN DEENIHAN Diamond Representative TIMOTHY T. VENTERS

Formation Test No. 5 Interval Tested from 3958 ft. to 3994 ft. Total Depth 3994 ft.
 Packer Depth 3953 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
 Packer Depth 3958 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
 Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3939 ft. Recorder Number 5504 Cap. 5,000 P.S.I.
 Bottom Recorder Depth (Outside) 3991 ft. Recorder Number 11029 Cap. 5,025 P.S.I.
 Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 53 Drill Collar Length 119 ft. I.D. 2 1/4 in.
 Weight 9.1 Water Loss 8.8 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
 Chlorides 3,500 P.P.M. Drill Pipe Length 3806 ft. I.D. 3 1/2 in.
 Jars: Make STERLING Serial Number 2 Test Tool Length 33 ft. Tool Size 3 1/2-IF in.
 Did Well Flow? NO Reversed Out NO Anchor Length 36 ft. Size 4 1/2-FH in.
 Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WEAK SURFACE BLOW, BUILDING TO 3 INCHES. (NO BB)
 2nd Open: WEAK SURFACE BLOW, BUILDING TO 3 INCHES. (NO BB)

Recovered 65 ft. of SOCM, 14% OIL, 86% MUD
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____

Recovered _____ ft. of _____	CHLORIDES: 22,000 ppm	Price Job
Recovered _____ ft. of _____	PH: 8.5	Other Charges
Remarks: _____	RW: .42 @ 72 deg.	Insurance
TOOL SAMPLE: 34% OIL, 9% WATER, 57% MUD		Total

Time Set Packer(s) 4:18 AM A.M. P.M. Time Started Off Bottom 6:18 AM A.M. P.M. Maximum Temperature 113 deg.

Initial Hydrostatic Pressure..... (A) 1879 P.S.I.
 Initial Flow Period..... Minutes 30 (B) 23 P.S.I. to (C) 38 P.S.I.
 Initial Closed In Period..... Minutes 30 (D) 987 P.S.I.
 Final Flow Period..... Minutes 30 (E) 44 P.S.I. to (F) 54 P.S.I.
 Final Closed In Period..... Minutes 30 (G) 739 P.S.I.
 Final Hydrostatic Pressure..... (H) 1872 P.S.I.

Diamond Testing shall not be liable for damages of any kind to 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 statement or opinion concerning the result 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.