



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1249323
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: _____



1249323

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			
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)*

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	Prim 1
Doc ID	1249323

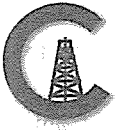
All Electric Logs Run

Dual Induction
Borehole Compensated Sonic
Micro Resistivity
Compensated Density Neutron

Form	ACO1 - Well Completion
Operator	Palomino Petroleum, Inc.
Well Name	Prim 1
Doc ID	1249323

Tops

Name	Top	Datum
Anhy.	2167	(+670)
Base Anhy.	2192	(+645)
Heebner	3977	(-1140)
Lansing	4019	(-1182)
Muncie Creek	4201	(-1354)
Stark	4305	(-1468)
Hushpuckney	4343	(-1506)
BKC	4386	(-1549)
Marmaton	4430	(-1593)
Pawnee	4500	(-1663)
Ft. Scott	4550	(-1714)
Cherokee Sh.	4576	(-1739)
Miss.	4646	(-1809)
LTD	4759	(-1922)



CONSOLIDATED
Oil Well Services, LLC

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

KET NUMBER 47941

LOCATION Dakota, KS

FOREMAN Wally Brubaker

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
3-12-14	6285	Perm #1	26	19S	29W	Lane
CUSTOMER						
MAILING ADDRESS						
CITY	STATE	ZIP CODE				

Dignor
b5
2w
1 1/2
5.120

TRUCK #	DRIVER	TRUCK #	DRIVER
731	JOSEMY		
693	LARRY		

JOB TYPE SURFACE HOLE SIZE 12 1/4 HOLE DEPTH 220 CASING SIZE & WEIGHT 8 5/8 24#
 CASING DEPTH 220 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 148 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 20'
 DISPLACEMENT 12 1/2 DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Safety meeting, Rigged up on well #10, broke circulation mixed 165 SKS com 390cc 20 gal displaced with 12 1/2 bbl under shut in.

*Thank You
Wally Brubaker*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	1150.00	1150.00
54016	30 mi	MILEAGE	5.25	157.50
5407	7.76 ton	Ton mileage delivery	175	1359.00
11045	165 SKS	class A cement	18.55	3061.75
1102	465 #	calcium chloride	94	43738
11088	310 #	gel	27	8370
			sub	5319.33
			sub	20870
			TOTAL	425546
			SALES TAX	
			ESTIMATED TOTAL	

Ravin 9737

AUTHORIZATION [Signature]

TITLE TD

DATE 3-12-14

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form

DIAMOND TESTING

General Information Report

General Information

Company Name PALOMINO PETROLEUM, INC.
Contact KLEE WATCHOUS
Well Name PRIM #1
Unique Well ID DST #1, LKC "K&L", 4301-4400
Surface Location SEC 26-19S-29W, LANE CO. KS.
Field PARIS SOUTHWEST
Well Type Vertical
Test Type CONVENTIONAL
Formation DST #1, LKC "K&L", 4301-4400
Well Fluid Type 01 Oil

Representative TIM VENTERS
Well Operator PALOMINO PETROLEUM, INC.
Report Date 2015/03/17
Prepared By TIM VENTERS
Qualified By RYAN SEIB

Start Test Date 2015/03/16
Final Test Date 2015/03/17

Start Test Time 20:55:00
Final Test Time 03:47:00

Test Recovery:

RECOVERED: 15' CO, 100% OIL, GRAVITY: 34
30' W&MCO, 53% OIL, 24% WATER, 23% MUD
190' SOHMCW, 6% OIL, 56% WATER, 38% MUD
185' SO&MCW, 9% OIL, 82% WATER, 9% MUD
420' TOTAL FLUID

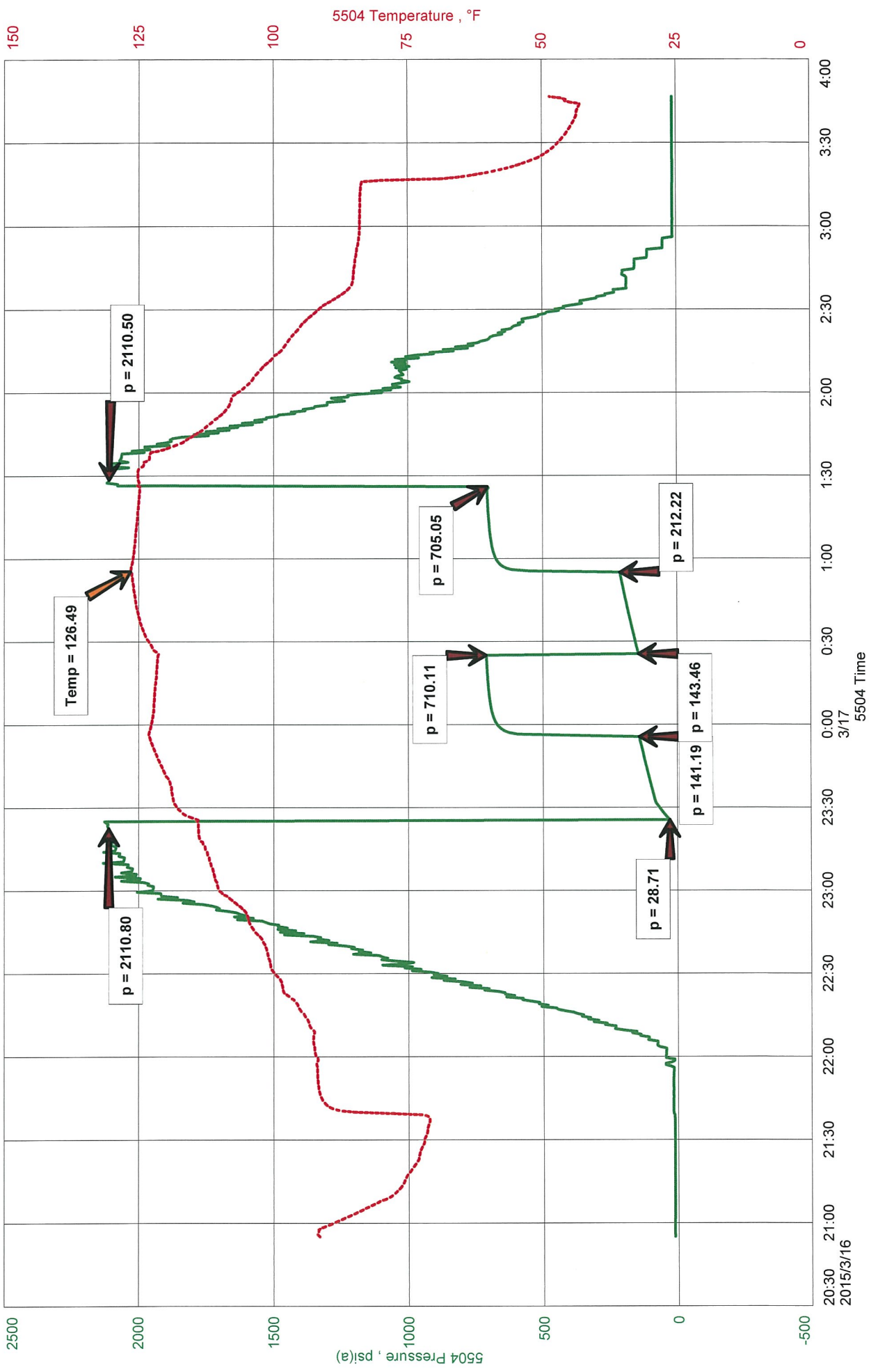
TOOL SAMPLE: 3% OIL, 91% WATER, 6% MUD

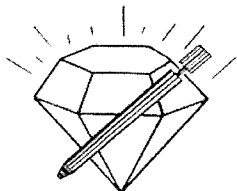
CHLORIDES: 28,000 ppm
PH: 7.5
RW: .28 @ 72 deg.

PALOMINO PETROLEUM, INC.
DST #1, LKC "K&L", 4301-4400
Start Test Date: 2015/03/16
Final Test Date: 2015/03/17

PRIM #1
Formation: DST #1, LKC "K&L", 4301-4400
Pool: PARIS SOUTHWEST
Job Number: T451

PRIM #1





DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: PRIM1DST1

TIME ON: 20:55 3-16-15
TIME OFF: 03:47 3-17-15

Company PALOMINO PETROLEUM, INC. Lease & Well No. PRIM #1
Contractor WW DRILLING, LLC RIG #10 Charge to PALOMINO PETROLEUM, INC.
Elevation 2837 KB Formation LKC "K&L" Effective Pay _____ Ft. Ticket No. T451
Date 3-16-15 Sec. 26 Twp. _____ 19 S Range _____ 29 W County LANE State KANSAS
Test Approved By RYAN SEIB Diamond Representative TIMOTHY T. VENTERS

Formation Test No. 1 Interval Tested from 4301 ft. to 4400 ft. Total Depth 4400 ft.
Packer Depth 4296 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 4301 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 4282 ft. Recorder Number 5504 Cap. 5,000 P.S.I.
Bottom Recorder Depth (Outside) 4397 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 122 ft. I.D. 2 1/4 in.
Weight 9.45 Water Loss 10.0 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 1,400 P.P.M. Drill Pipe Length 4146 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 35 ft. Size 4 1/2-FH in.

Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. ^{64' DP IN ANCHOR} Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WEAK 1/4 INCH BLOW, BUILDING, REACHING BOB 20 1/2 MIN. (NO BB)
2nd Open: WEAK SURFACE BLOW, BUILDING, REACHING BOB 24 MIN. (WS BB)

Recovered 15 ft. of CO, 100% OIL, GRAVITY: 34
Recovered 30 ft. of W&MCO, 53% OIL, 24% WATER, 23% MUD
Recovered 190 ft. of SOHMCW, 6% OIL, 56% WATER, 38% MUD
Recovered 185 ft. of SO&MCW, 9% OIL, 82% WATER, 9% MUD

Recovered <u>420</u> ft. of <u>TOTAL FLUID</u>	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: _____	Insurance
_____	Total

TOOL SAMPLE: 3% OIL, 91% WATER, 6% MUD

Time Set Packer(s) 11:25 PM ^{A.M.}/_{P.M.} Time Started Off Bottom 1:25 AM ^{A.M.}/_{P.M.} Maximum Temperature 126 deg.
Initial Hydrostatic Pressure..... (A) 2111 P.S.I.
Initial Flow Period..... Minutes 30 (B) 29 P.S.I. to (C) 141 P.S.I.
Initial Closed In Period..... Minutes 30 (D) 710 P.S.I.
Final Flow Period..... Minutes 30 (E) 143 P.S.I. to (F) 212 P.S.I.
Final Closed In Period..... Minutes 30 (G) 705 P.S.I.
Final Hydrostatic Pressure..... (H) 2111 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 PRIM #1
Unique Well ID DST #2, MARMATON, 4380-4500
Surface Location SEC 26-19S-29W, LANE CO. KS.
Field PARIS SOUTHWEST
Well Type Vertical
Test Type CONVENTIONAL
Formation DST #2, MARMATON, 4380-4500
Well Fluid Type 01 Oil

Representative TIM VENTERS
Well Operator PALOMINO PETROLEUM, INC.
Report Date 2015/03/18
Prepared By TIM VENTERS
Qualified By RYAN SEIB

Start Test Date 2015/03/17
Final Test Date 2015/03/17

Start Test Time 16:53:00
Final Test Time 23:13:00

Test Recovery:

RECOVERED: 155' SO&WCM, 4% OIL, 7% WATER, 89% MUD
565' SOHMCW, 5% OIL, 52% WATER, 43% MUD
565' SO&MCW, 1% OIL, 91% WATER, 8% MUD
1285' TOTAL FLUID

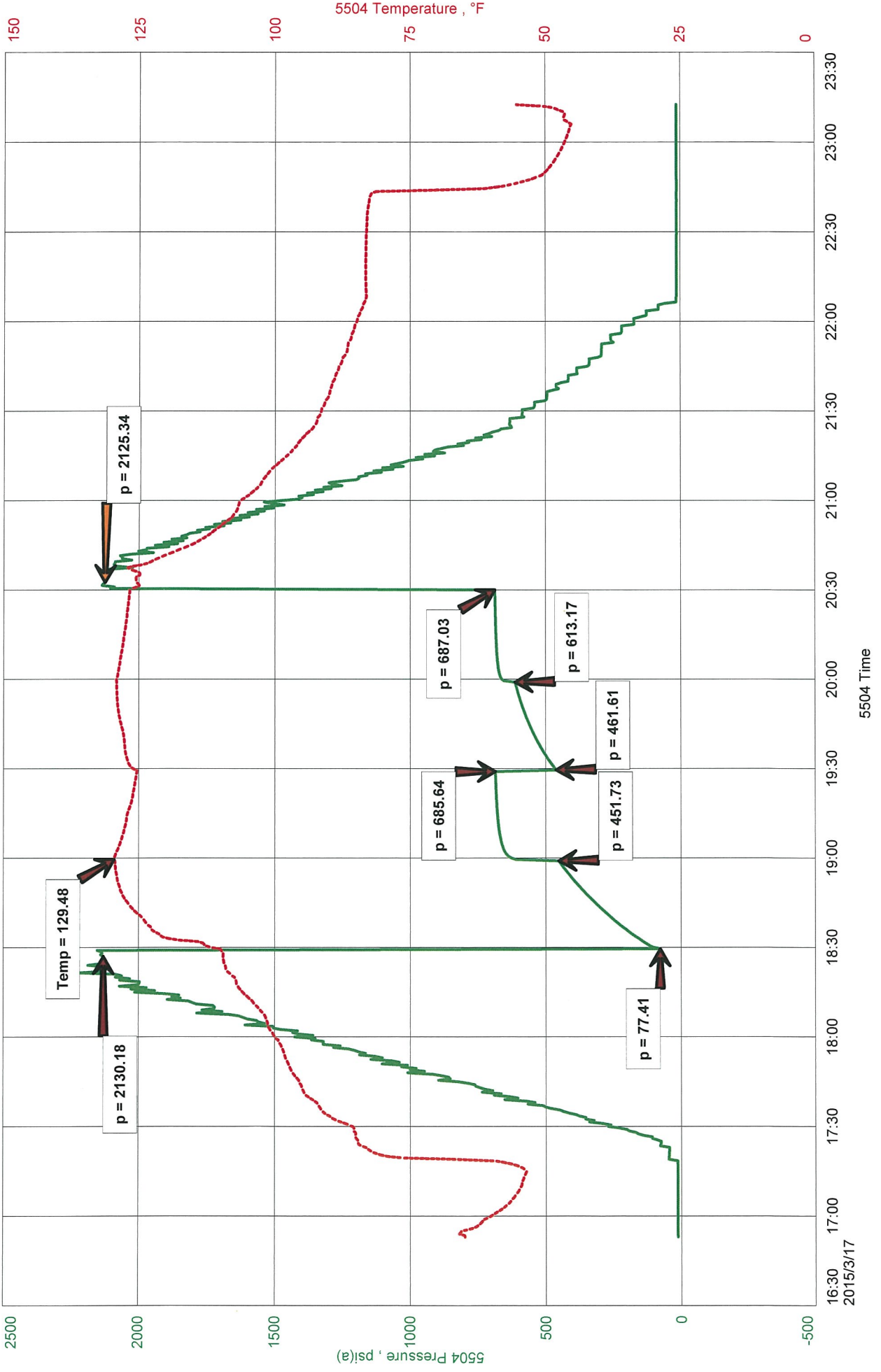
FOOL SAMPLE: 2% OIL, 90% WATER, 8% MUD

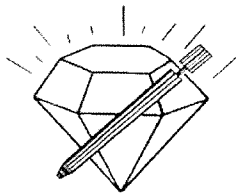
CHLORIDES: 30,000 ppm
pH: 7.5
RW: .24 @ 86 deg.

PALOMINO PETROLEUM, INC.
DST #2, MARMATON, 4380-4500
Start Test Date: 2015/03/17
Final Test Date: 2015/03/17

PRIM #1
Formation: DST #2, MARMATON, 4380-4500
Pool: PARIS SOUTHWEST
Job Number: T452

PRIM #1





DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: PRIM1DST2

TIME ON: 16:53
TIME OFF: 23:13

Company PALOMINO PETROLEUM, INC. Lease & Well No. PRIM #1
Contractor VW DRILLING, LLC RIG #10 Charge to PALOMINO PETROLEUM, INC.
Elevation 2837 KB Formation MARMATON Effective Pay _____ Ft. Ticket No. T452
Date 3-17-15 Sec. 26 Twp. _____ 19 S Range _____ 29 W County LANE State KANSAS
Test Approved By RYAN SEIB Diamond Representative TIMOTHY T. VENTERS

Formation Test No. 2 Interval Tested from 4380 ft. to 4500 ft. Total Depth 4500 ft.
Packer Depth 4375 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 4380 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 4361 ft. Recorder Number 5504 Cap. 5,000 P.S.I.
Bottom Recorder Depth (Outside) 4497 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 48 Drill Collar Length 122 ft. I.D. 2 1/4 in.
Weight 9.4 Water Loss 8.0 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 2,200 P.P.M. Drill Pipe Length 4225 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. ^{95' DP IN ANCHOR} 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. (NO BB)
2nd Open: WEAK 1/2 INCH BLOW, BUILDING, REACHING BOB 6 1/2 MIN. (NO BB)

Recovered 155 ft. of SO&WCM, 4% OIL, 7% WATER, 89% MUD
Recovered 565 ft. of SOHMCW, 5% OIL, 52% WATER, 43% MUD
Recovered 565 ft. of SO&MCW, 1% OIL, 91% WATER, 8% MUD
Recovered 1285 ft. of TOTAL FLUID

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: _____	Insurance
_____	Total

Time Set Packer(s) 6:29 PM A.M. P.M. Time Started Off Bottom 8:29 PM A.M. P.M. Maximum Temperature 129 deg.

Initial Hydrostatic Pressure..... (A) 2130 P.S.I.
Initial Flow Period..... Minutes 30 (B) 77 P.S.I. to (C) 452 P.S.I.
Initial Closed In Period..... Minutes 30 (D) 686 P.S.I.
Final Flow Period..... Minutes 30 (E) 462 P.S.I. to (F) 613 P.S.I.
Final Closed In Period..... Minutes 30 (G) 687 P.S.I.
Final Hydrostatic Pressure..... (H) 2125 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 PRIM #1
Unique Well ID DST #3, MARMATON, 4440-4486
Surface Location SEC 26-19S-29W, LANE CO. KS.
Field PARIS SOUTHWEST
Well Type Vertical
Test Type STRADDLE
Formation DST #3, MARMATON, 4440-4486
Well Fluid Type 01 Oil

Representative TIM VENTERS
Well Operator PALOMINO PETROLEUM, INC.
Report Date 2015/03/19
Prepared By TIM VENTERS
Qualified By RYAN SEIB

Start Test Date 2015/03/19
Final Test Date 2015/03/19

Start Test Time 00:26:00
Final Test Time 06:55:00

Test Recovery:

RECOVERED: 630' SOHMCW, 3% OIL, 51% WATER, 46% MUD
565' SO&MCW, 2% OIL, 78% WATER, 20% MUD
75' SO&WCM, 1% OIL, 26% WATER, 73% MUD
1270' TOTAL FLUID

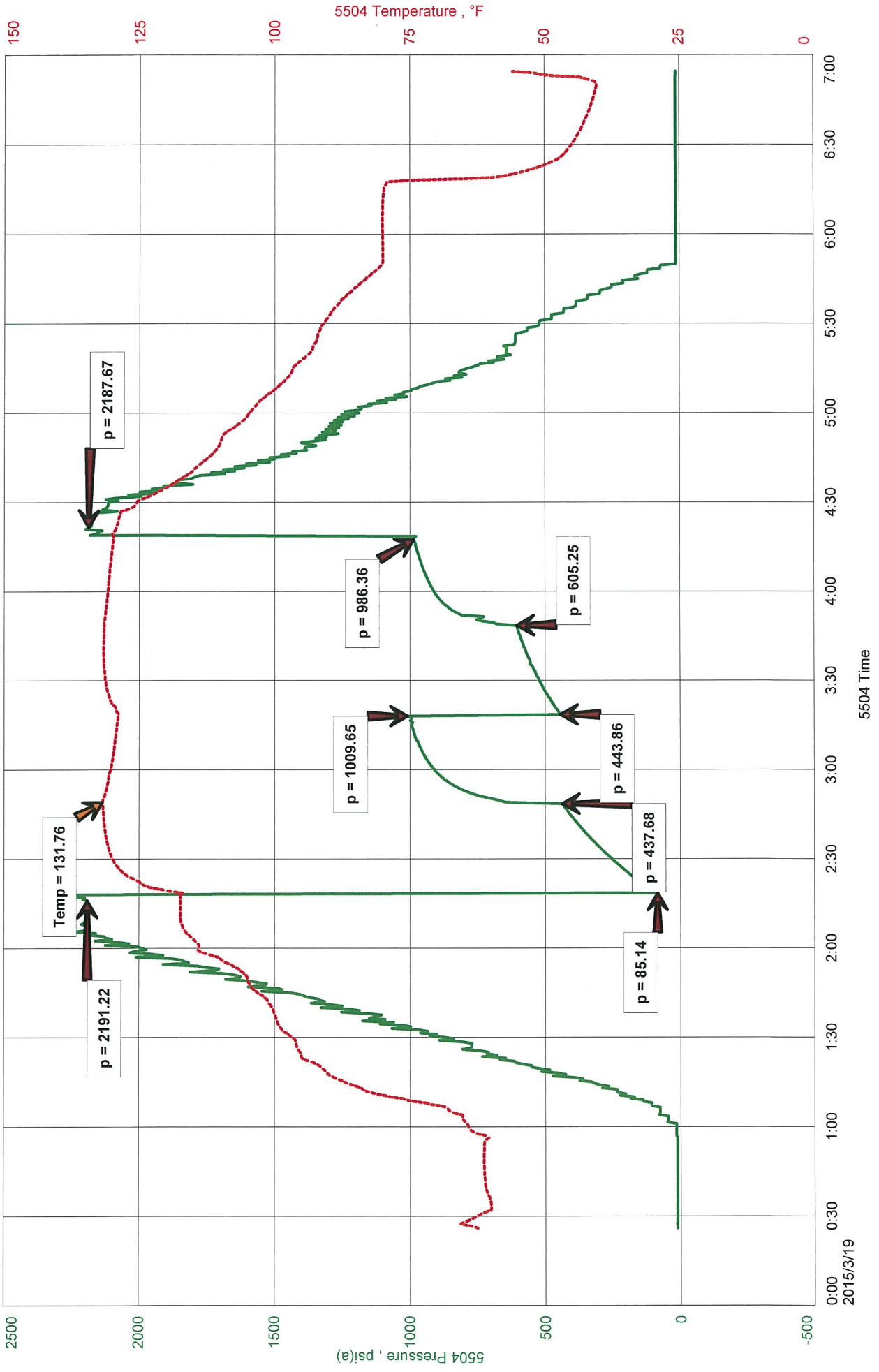
TOOL SAMPLE: TRACE OIL, 75% WATER, 25% MUD

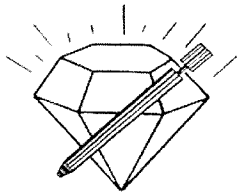
CHORIDES: 30,000 ppm
pH: 7.5
RW: .29 @ 71 deg.

PALOMINO PETROLEUM, INC.
DST #3, MARMATON, 4440-4486
Start Test Date: 2015/03/19
Final Test Date: 2015/03/19

PRIM #1
Formation: DST #3, MARMATON, 4440-4486
Pool: PARIS SOUTHWEST
Job Number: T453

PRIM #1





DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: PRIM1DST3

TIME ON: 00:26
TIME OFF: 06:55

Company PALOMINO PETROLEUM, INC. Lease & Well No. PRIM #1
Contractor VW DRILLING, LLC RIG #10 Charge to PALOMINO PETROLEUM, INC.
Elevation 2837 KB Formation MARMATON Effective Pay _____ Ft. Ticket No. T453
Date 3-19-15 Sec. 26 Twp. 19 S Range 29 W County LANE State KANSAS
Test Approved By RYAN SEIB Diamond Representative TIMOTHY T. VENTERS

Formation Test No. 3 Interval Tested from 4440 ft. to 4486 ft. Total Depth 4759 ft.
Packer Depth 4435 ft. Size 6 3/4 in. Packer depth 4486 ft. Size 6 3/4 in.
Packer Depth 4440 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 4421 ft. Recorder Number 5504 Cap. 5,000 P.S.I.
Bottom Recorder Depth (Outside) 4483 ft. Recorder Number 13819 Cap. 5,025 P.S.I.
Below Straddle Recorder Depth 4756 ft. Recorder Number 11029 Cap. 5,025 P.S.I.

Mud Type CHEMICAL Viscosity 48 Drill Collar Length 122 ft. I.D. 2 1/4 in.

Weight 9.4 Water Loss 8.0 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.

Chlorides 1,900 P.P.M. Drill Pipe Length 4285 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 14 ft. Size 4 1/2-FH in.

Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. ^{32' DP IN ANCHOR} Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: GOOD 2 1/2 INCH BLOW, BUILDING, REACHING BOB 3 1/2 MIN. (NO BB)
2nd Open: WEAK 1/2 INCH BLOW, BUILDING, REACHING BOB 7 MIN. (NO BB)

Recovered 630 ft. of SOHMCW, 3% OIL, 51% WATER, 46% MUD
Recovered 565 ft. of SO&MCW, 2% OIL, 78% WATER, 20% MUD
Recovered 75 ft. of SO&WCM, 1% OIL, 26% WATER, 73% MUD
Recovered 1270 ft. of TOTAL FLUID

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: _____	Insurance
_____	Total

TOOL SAMPLE: TRACE OIL, 75% WATER, 25% MUD

Time Set Packer(s) 2:18 A.M. P.M. Time Started Off Bottom 4:18 A.M. P.M. Maximum Temperature 132 deg.
Initial Hydrostatic Pressure..... (A) 2191 P.S.I.
Initial Flow Period..... Minutes 30 (B) 85 P.S.I. to (C) 438 P.S.I.
Initial Closed In Period..... Minutes 30 (D) 1010 P.S.I.
Final Flow Period..... Minutes 30 (E) 444 P.S.I. to (F) 605 P.S.I.
Final Closed In Period..... Minutes 30 (G) 986 P.S.I.
Final Hydrostatic Pressure..... (H) 2188 P.S.I.

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DIAMOND TESTING

General Information Report

General Information

Company Name PALOMINO PETROLEUM, INC.
Contact KLEE WATCHOUS
Well Name PRIM #1
Unique Well ID DST #3, MARMATON, 4440-4486
Surface Location SEC 26-19S-29W, LANE CO. KS.
Field PARIS SOUTHWEST
Well Type Vertical
Test Type STRADDLE
Formation DST #3, MARMATON, 4440-4486
Well Fluid Type 01 Oil

Representative TIM VENTERS
Well Operator PALOMINO PETROLEUM, INC.
Report Date 2015/03/19
Prepared By TIM VENTERS
Qualified By RYAN SEIB

Start Test Date 2015/03/19
Final Test Date 2015/03/19

Start Test Time 00:26:00
Final Test Time 06:55:00

Test Recovery:

RECOVERED: 630' SOHMCW, 3% OIL, 51% WATER, 46% MUD
565' SO&MCW, 2% OIL, 78% WATER, 20% MUD
75' SO&WCM, 1% OIL, 26% WATER, 73% MUD
1270' TOTAL FLUID

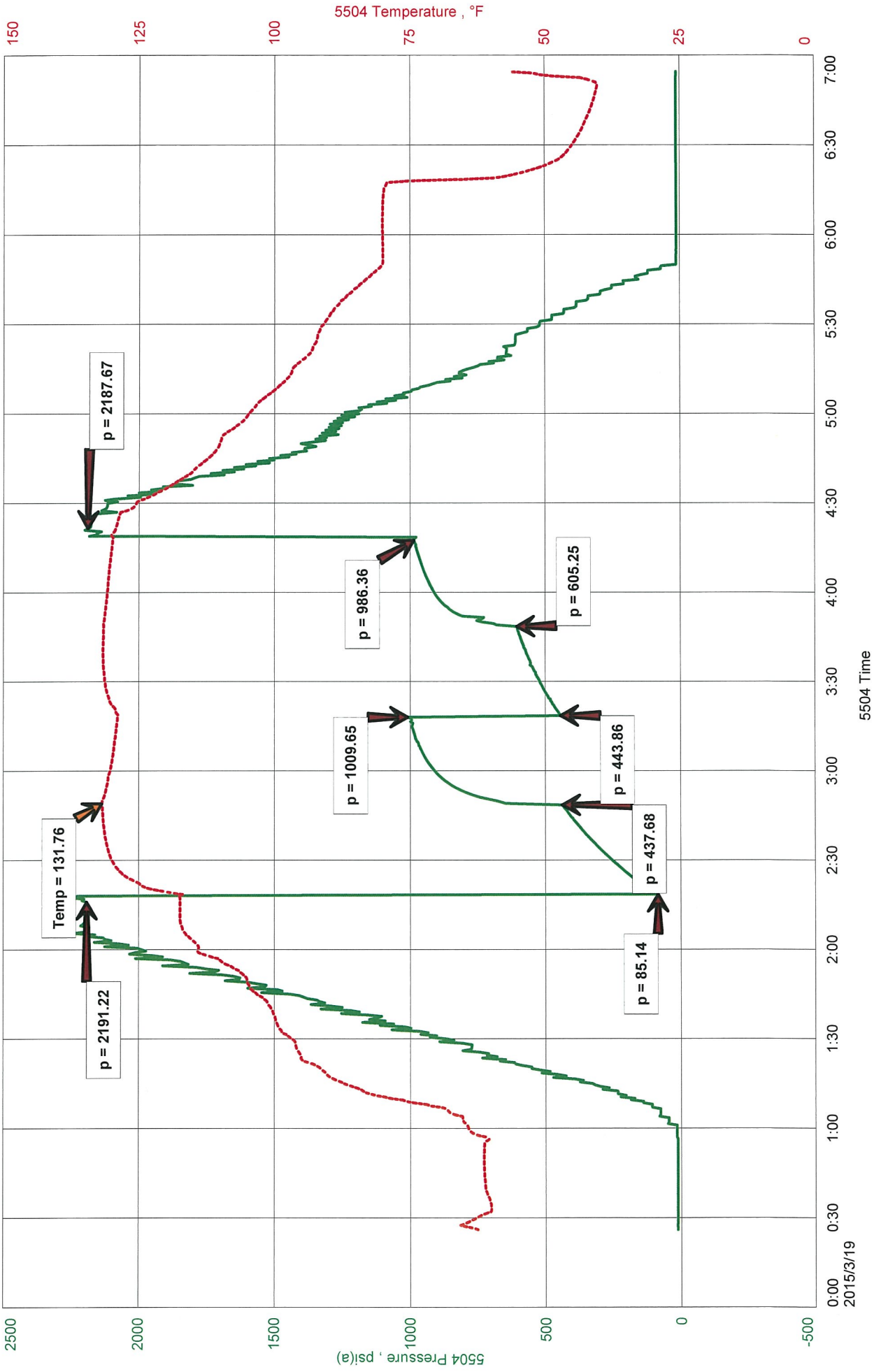
COOL SAMPLE: TRACE OIL, 75% WATER, 25% MUD

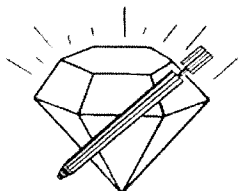
CHLORIDES: 30,000 ppm
pH: 7.5
APIV: .29 @ 71 deg.

PALOMINO PETROLEUM, INC.
DST #3, MARMATON, 4440-4486
Start Test Date: 2015/03/19
Final Test Date: 2015/03/19

PRIM #1
Formation: DST #3, MARMATON, 4440-4486
Pool: PARIS SOUTHWEST
Job Number: T453

PRIM #1





DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: PRIM1DST3

TIME ON: 00:26
TIME OFF: 06:55

Company PALOMINO PETROLEUM, INC. Lease & Well No. PRIM #1
Contractor VW DRILLING, LLC RIG #10 Charge to PALOMINO PETROLEUM, INC.
Elevation 2837 KB Formation MARMATON Effective Pay _____ Ft. Ticket No. T453
Date 3-19-15 Sec. 26 Twp. _____ 19 S Range _____ 29 W County LANE State KANSAS
Test Approved By RYAN SEIB Diamond Representative TIMOTHY T. VENTERS

Formation Test No. 3 Interval Tested from 4440 ft. to 4486 ft. Total Depth 4759 ft.
Packer Depth 4435 ft. Size 6 3/4 in. Packer depth 4486 ft. Size 6 3/4 in.
Packer Depth 4440 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____
Top Recorder Depth (Inside) 4421 ft. Recorder Number 5504 Cap. 5,000 P.S.I.
Bottom Recorder Depth (Outside) 4483 ft. Recorder Number 13819 Cap. 5,025 P.S.I.
Below Straddle Recorder Depth 4756 ft. Recorder Number 11029 Cap. 5,025 P.S.I.

Mud Type CHEMICAL Viscosity 48 Drill Collar Length 122 ft. I.D. 2 1/4 in.
Weight 9.4 Water Loss 8.0 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 1,900 P.P.M. Drill Pipe Length 4285 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 14 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. ^{32' DP IN ANCHOR} Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: GOOD 2 1/2 INCH BLOW, BUILDING, REACHING BOB 3 1/2 MIN. (NO BB)
2nd Open: WEAK 1/2 INCH BLOW, BUILDING, REACHING BOB 7 MIN. (NO BB)

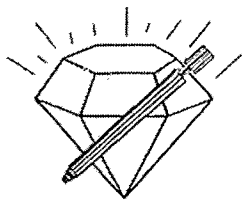
Recovered 630 ft. of SOHMCW, 3% OIL, 51% WATER, 46% MUD
Recovered 565 ft. of SO&MCW, 2% OIL, 78% WATER, 20% MUD
Recovered 75 ft. of SO&WCM, 1% OIL, 26% WATER, 73% MUD
Recovered 1270 ft. of TOTAL FLUID

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: _____	Insurance
_____	Total

TOOL SAMPLE: TRACE OIL, 75% WATER, 25% MUD

Time Set Packer(s) 2:18 ^{A.M.}/_{P.M.} Time Started Off Bottom 4:18 ^{A.M.}/_{P.M.} Maximum Temperature 132 deg.
Initial Hydrostatic Pressure..... (A) 2191 P.S.I.
Initial Flow Period..... Minutes 30 (B) 85 P.S.I. to (C) 438 P.S.I.
Initial Closed In Period..... Minutes 30 (D) 1010 P.S.I.
Final Flow Period..... Minutes 30 (E) 444 P.S.I. to (F) 605 P.S.I.
Final Closed In Period..... Minutes 30 (G) 986 P.S.I.
Final Hydrostatic Pressure..... (H) 2188 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, LLC
P.O. Box 157
HOISINGTON, KANSAS 67544
(620) 653-7550 • (800) 542-7313
PRIM1DST4

Company Palomino Petroleum, Inc. Lease & Well No. Prim No. 1
Elevation 2837 KB Formation Lansing/Kansas City "K" Effective Pay Ft. Ticket No. T454
Date 3-19-15 Sec. 26 Twp. 19S Range 29W County Lane State Kansas
Test Approved By Ryan Seib Diamond Representative Tim Venters

Formation Test No. 4 Interval Tested from 4,301 ft. to 4,331 ft. Total Depth 4,759 ft
Packer Depth 4,296 ft. Size 6 3/4 in. Packer Depth 4,331 ft. Size 6 3/4 in.
Packer Depth 4,301 ft. Size 6 3/4 in. Packer Depth ft. Size in.
Depth of Selective Zone Set 4,331 ft.

Top Recorder Depth (Inside) 4,282 ft. Recorder Number 5504 Cap. 5,000 psi.
Bottom Recorder Depth (Outside) 4,328 ft. Recorder Number 11029 Cap. 5,025 psi.
Below Straddle Recorder Depth 4,756 ft. Recorder Number 13819 Cap. 5,025 psi.

Drilling Contractor WW Drilling, LLC - Rig 10 Drill Collar Length 122 ft I.D. 2 1/4 in.
Mud Type Chemical Viscosity 48 Weight Pipe Length ft I.D. in.
Weight 9.4 Water Loss 8.0 cc. Drill Pipe Length 4,146 ft I.D. 3 1/2 in.
Chlorides 1,900 P.P.M. Test Tool Length 33 ft Tool Size 3 1/2-IF in.
Jars: Make Sterling Serial Number 2 Anchor Length 30' perf. w/428' tail pipe Size 4 1/2-FH in.
Did Well Flow? No Reversed Out No Surface Choke Size 1 in. Bottom Choke Size 5/8 in.
Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2-XH in.

Blow: 1st Open: Weak, 1 in. blow increasing. Off bottom of bucket in 29 mins. No blow back during shut-in.

2nd Open: Weak, surface blow increasing to 9 ins. No blow back during shut-in.

Recovered 95 ft. of mud w/trace oil = 1.351850 bbls. (Grind out: Trace-oil; 100%-mud)
Recovered 125 ft. of heavy mud cut water w/trace oil = 1.760130 bbls. (Grind out: Trace-oil; 59%-water; 41%-mud)
Recovered 60 ft. of slightly mud cut water w/trace oil = .295200 bbls. (Grind out: Trace-oil; 90%-water; 10%-mud) Chlorides: 21,000 Ppm PH: 7.5 RW: .52 @ 61°
Recovered 60 ft. of water cut mud = .295200 bbls. (Grind out: 31%-water; 69%-mud)
Recovered 340 ft. of TOTAL FLUID = 3.702380 bbls.

Recovered ft. of
Remarks Tool Sample Grind Out: Trace-oil; 65%-water; 35%-mud

Time Set Packer(s) 10:55 A.M. Time Started off Bottom 12:55 P.M. Maximum Temperature 126°
Initial Hydrostatic Pressure.....(A) 2133 P.S.I.
Initial Flow Period.....Minutes 30 (B) 42 P.S.I. to (C) 124 P.S.I.
Initial Closed In Period.....Minutes 30 (D) 705 P.S.I.
Final Flow Period.....Minutes 30 (E) 129 P.S.I. to (F) 179 P.S.I.
Final Closed In Period.....Minutes 30 (G) 702 P.S.I.
Final Hydrostatic Pressure.....(H) 2131 P.S.I.

DIAMOND TESTING

General Information Report

General Information

Company Name PALOMINO PETROLEUM, INC.
 Contact KLEE WATCHOUS
 Well Name PRIM #1
 Unique Well ID DST #4, LKC "K", 4301-4331
 Surface Location SEC 26-19S-29W, LANE CO. KS.
 Field PARIS SOUTHWEST
 Well Type Vertical
 Test Type STRADDLE
 Formation DST #4, LKC "K", 4301-4331
 Well Fluid Type 01 Oil

Representative TIM VENTERS
 Well Operator PALOMINO PETROLEUM, INC.
 Report Date 2015/03/19
 Prepared By TIM VENTERS
 Qualified By RYAN SEIB

Start Test Date 2015/03/19
 Final Test Date 2015/03/19

Start Test Time 09:28:00
 Final Test Time 15:04:00

Test Recovery:

RECOVERED: 95' M W/TR. O, TRACE OIL, 100% MUD
 125' HMCW W/TR. O, TRACE OIL, 59% WATER, 41% MUD
 60' SMCW W/TR. O, TRACE OIL, 90% WATER, 10% MUD
 60' WCM, 31% WATER, 69% MUD
 340' TOTAL FLUID

TOOL SAMPLE: TRACE OIL, 65% WATER, 35% MUD

CHLORIDES: 21,000 ppm
PH: 7.5
RW: .52 @ 61 deg.

PALOMINO PETROLEUM, INC.
DST #4, LKC "K", 4301-4331
Start Test Date: 2015/03/19
Final Test Date: 2015/03/19

PRIM #1
Formation: DST #4, LKC "K", 4301-4331
Pool: PARIS SOUTHWEST
Job Number: T454

PRIM #1

