

Confidentiality Requested:

Yes  No

**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION**

Form ACO-1

January 2018

**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: \_\_\_\_\_

Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West County: \_\_\_\_\_

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

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

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Geologist Report / Mud Logs <input type="checkbox"/> Yes <input type="checkbox"/> No  List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum
--	---

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

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

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

Date of first Production/Injection or Resumed Production/Injection:	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: Top Bottom
---	---	------------------------------------

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:	
----------------	-------	---------	------------	--

Form	ACO1 - Well Completion
Operator	Palomino Petroleum, Inc.
Well Name	REVILO 4
Doc ID	1576088

All Electric Logs Run

CND
DIL
Micro
Cement Bond

Form	ACO1 - Well Completion
Operator	Palomino Petroleum, Inc.
Well Name	REVILO 4
Doc ID	1576088

Tops

Name	Top	Datum
Anhy	1864	+549
Base Anhy	1896	+517
Heebner	3679	-1266
Lansing	3721	-1308
Stark Shale	3952	-1539
BKC	4005	-1592
Pawnee	4148	-1735
Ft. Scott	4212	-1799
Cherokee Sh.	4237	-1824
Miss	4320	-1907
LTD	4430	-2017





Home  
(785) 798-2400

# Andrew Stenzel Geologist

Ness City, Kansas



Cell  
(785) 798-5977

## Scale 1:240 (5"=100') Imperial Measured Depth Log

Well Name: **Revalo #4**  
API: **15-195-23121-00-00**  
Location: **NE-SW-SE-SW Sec. 7-15S-25W (Trego Co)**  
License Number: **30742** Region: **KANSAS**  
Spud Date: **4/23/21** Drilling Completed: **4/30/21**  
Surface Coordinates: **389' FSL & 1674' FWL**

Bottom Hole  
Coordinates:  
Ground Elevation (ft): **2408** K.B. Elevation (ft): **2413**  
Logged Interval (ft): **3500** To: **TD** Total Depth (ft): **4430**  
Formation: **MISSISSIPPIAN**  
Type of Drilling Fluid: **Mud-Co Chemical**

Printed by MudLog from WellSight Systems 1-800-447-1534 [www.WellSight.com](http://www.WellSight.com)

### OPERATOR

Company: **Palomino Petroleum, Inc.**  
Address: **4924 SE 84th St.**  
**Newton, KS 67114**

### GEOLOGIST

Name: **Andrew Stenzel**  
Company: **Petroleum Geologist**  
Address: **501 S. Franklin**  
**Ness City, KS 67560**

### Drilling Report

#### DAILY DRILLING REPORT:

4/23/21 **MIRU, ran surface casing**  
4/24/21 **Drilling @ 223'**  
4/25/21 **Drilling @ 2050'**  
4/26/21 **Drilling @ 2928'**  
4/27/21 **Drilling @ 3700'**  
4/28/21 **Tripping in hole with button bit @ 4245'**  
4/29/21 **Tripping in hole for DST #1, DST #1**  
4/30/21 **Ran Electric logs, ran production casing**

## Services

RIG: Murfin Drilling Co, Rig #102

MUD: MUDCO

LOGS: Gemini Wireline: CNDL, DIL, PE, ML

## Casing Record

SURFACE Casing: Ran 5 jts new 8 5/8", 23# casing @ 223'

PRODUCTION Casing: Ran 104 jts used 5 1/2", 15.5# casing set 1' off bottom at 4429'.

## Formation Tops

Sample Tops		LogTops	
Anhy.	1863 (+550)	Anhy.	1864 (+549)
Base Anhy.	1894 (+519)	Base Anhy.	1896 (+517)
Heebner	3677 (-1264)	Heebner	3679 (-1266)
Lansing	3714 (-1301)	Lansing	3721 (-1308)
Stark Sh	3944 (-1531)	Stark Sh	3952 (-1539)
BKC	4000 (-1587)	BKC	4005 (-1592)
Pawnee	4135 (-1722)	Pawnee	4148 (-1735)
Ft. Scott	4206 (-1793)	Ft. Scott	4212 (-1799)
Cher. Sh.	4231 (-1818)	Cher. Sh.	4237 (-1824)
Miss.	4322 (-1909)	Miss.	4320 (-1907)
RTD	4430 (-2017)	LTD	4430 (-2017)



**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

Palomino Petroleum

**7-15s-25w Trego, Ks**

4924 SE 84th St  
New ton, Ks 67114

**Revilo #4**

Job Ticket: 66836

**DST#: 1**

ATTN: Andrew Stenzel

Test Start: 2021.04.29 @ 05:45:08

### GENERAL INFORMATION:

Formation: **Miss**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 08:26:08

Time Test Ended: 13:34:08

Test Type: Conventional Bottom Hole (Initial)

Tester: Brandon Turley

Unit No: 79

Interval: **4252.00 ft (KB) To 4350.00 ft (KB) (TVD)**

Total Depth: 4350.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2413.00 ft (KB)

2408.00 ft (CF)

KB to GR/CF: 5.00 ft

**Serial #: 8674 Outside**

Press@RunDepth: 145.05 psig @ 4253.00 ft (KB)

Start Date: 2021.04.29

End Date: 2021.04.29

Start Time: 05:45:13

End Time: 13:34:07

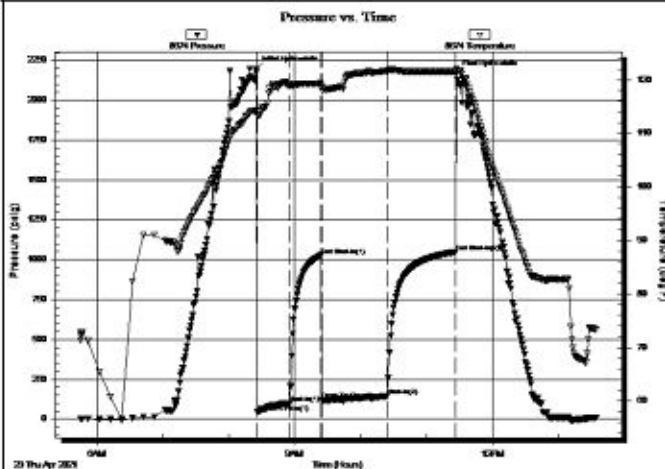
Capacity: 8000.00 psig

Last Calib.: 2021.04.29

Time On Btm: 2021.04.29 @ 08:24:38

Time Off Btm: 2021.04.29 @ 11:27:08

**TEST COMMENT:** IF: 1/4 blow built to 4 1/2.  
IS: Surface blow.  
FF: Surface blow built to 8 1/2.  
FS: Surface blow died in 45 min. 30-30-60-60



### PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2192.70	114.26	Initial Hydro-static
2	45.14	113.40	Open To Flow (1)
30	98.63	119.20	Shut-In(1)
59	1026.68	119.29	End Shut-In(1)
60	122.24	118.67	Open To Flow (2)
120	145.05	121.64	Shut-In(2)
182	1048.07	121.55	End Shut-In(2)
183	2165.86	121.98	Final Hydro-static

### Recovery


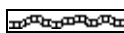
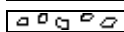
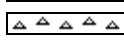
Length (ft)	Description	Volume (bbl)
60.00	gocm 20%g 10%o 70%m	0.30
120.00	gocm 10%g 10%o 80%m	0.59
89.00	ocm 30%o 70%m	1.25
5.00	free oil 100%o	0.07

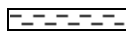



### Gas Rates





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

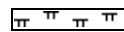

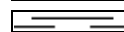
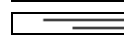


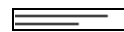



### ROCK TYPES

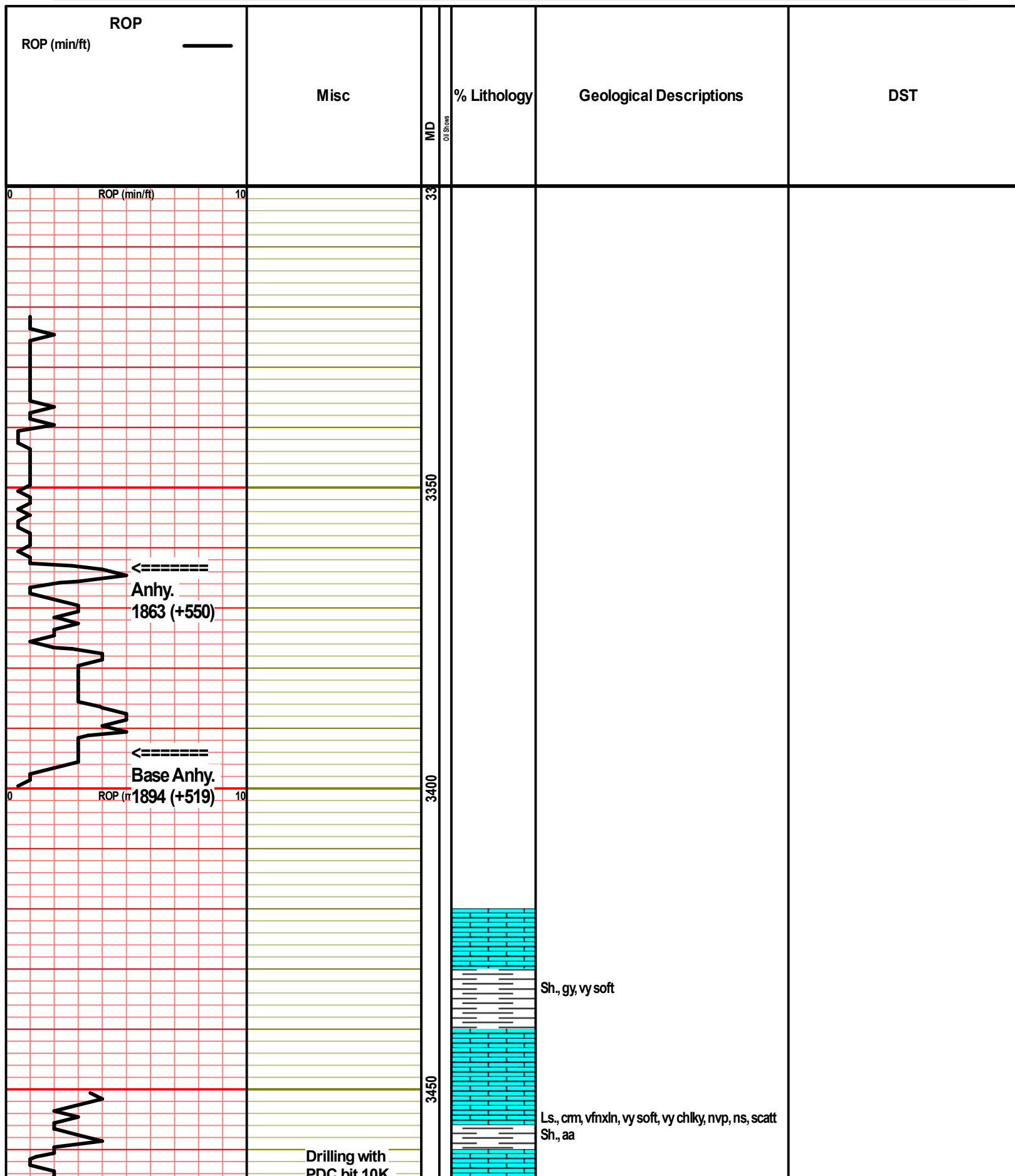
-  Anhy
-  Bent
-  Brec
-  Cht

-  Clyst
-  Carb shale
-  Congl
-  Dol

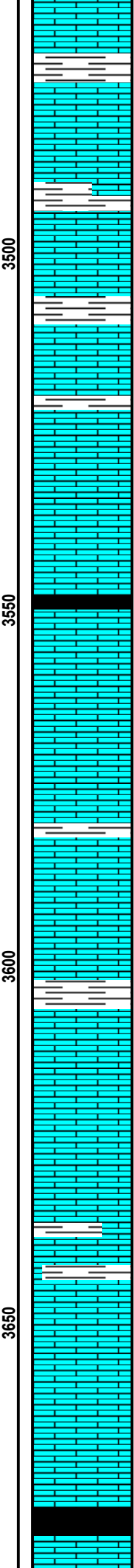
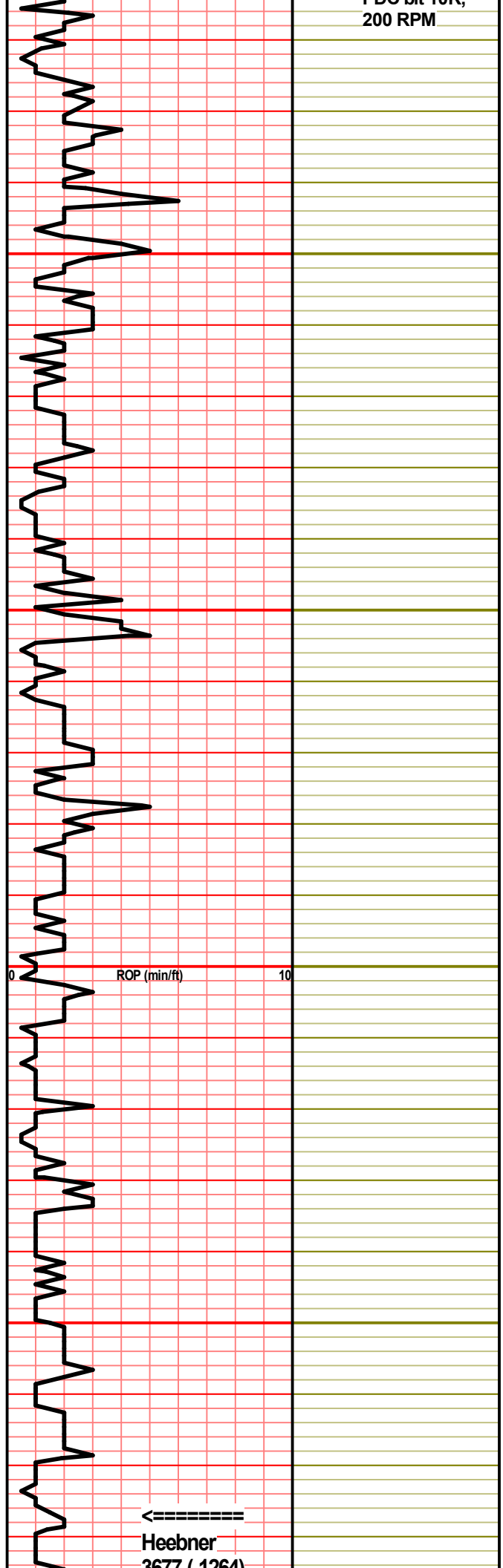
-  Gyp
-  Igne
-  Lmst
-  Meta

-  Mrlst
-  Salt
-  Shale
-  Shcol

-  Shgy
-  Sltst
-  Ss
-  Till



1 1/2" bit 10K,  
200 RPM



Ls., aa, some Ls., lt gy, fnxn, mod hd-mod soft, ool/foss ip, few w pr introol & foss por, ns, no odr, scatt Sh., gy, soft

Ls., cm-lt gy, fnxn, mod soft-soft, half vy chiky, rest ool, pr-fr introol por, ns, no odr, scatt Sh., gy

Ls., tn-mottld bm, fnxn, mod soft-soft, chiky, nvp, ns

Sh., blk, carb

Ls., lt gy, mod hd, sndy, few w pr intrxn por, ns, no odr

Ls., cm-tn-mottld bm, mod hd, foss, few w pr foss por, ns, no odr, scatt Sh., lt gy

Ls., cm-lt gy, fn-vfnxn, mod hd, sndy ip, nvp, ns, scatt Sh., dk gy-blk

Ls., cm-tn-mottld bm, vfn-fnxn, half chiky vy soft, rest mod soft, ool/foss, pr introol por ip, ns, no odr

Ls., aa, scatt Sh., gy-bm

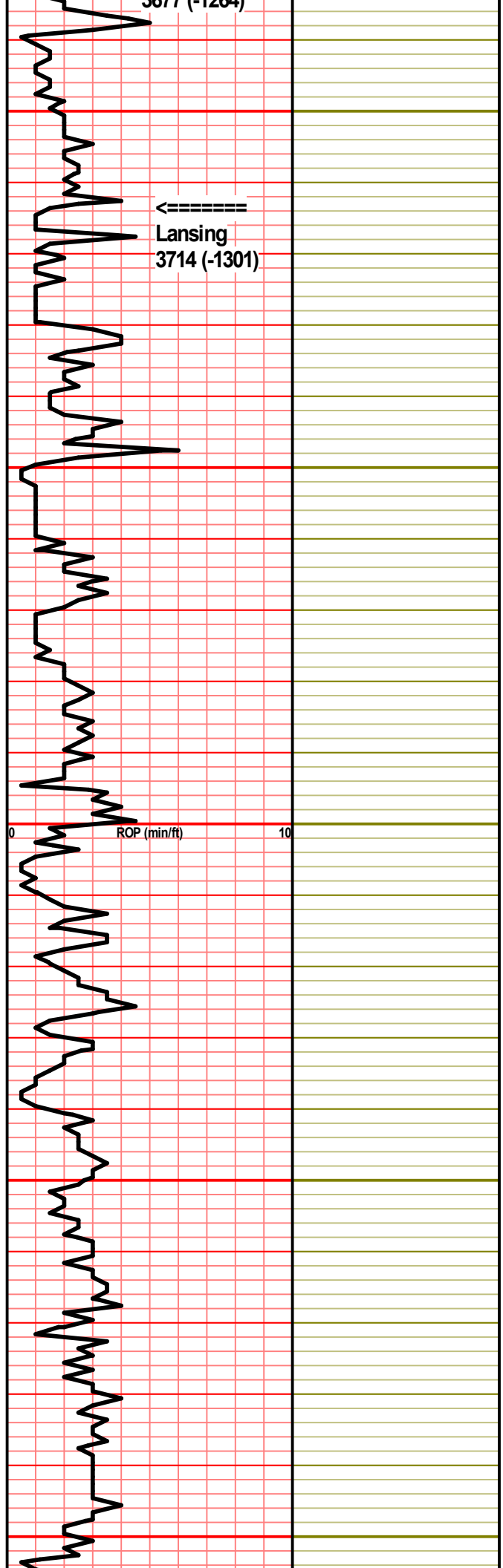
Ls., cm-tn-mottld bm, chiky ip, foss, pr foss por, ns, no odr

Sh., blk, carb

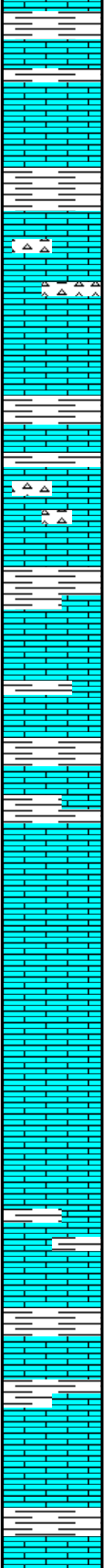
←  
Heebner  
3677 (126A)

3677 (-1204)

Lansing  
3714 (-1301)



3700  
3750  
3800  
3850  
3900



Sh., gy, Ls., tn, vfnxn, mod hd, dns, nvp, ns

Ls., cm-tn, fnxn, mod hd-hd, foss ip, nvp, ns, Sh., bm-gy-dk gy

Ls., cm, fnxn, mod hd, foss, some wprfoss por; ns, no odr, abund Chrt., wht, shp, nvp, ns

Sh., gy-bm-blk, scatt Ls., aa

Ls., tn, fnxn, mod hd, ool ip, foss ip, few pcs w prfoss & introol por; ns, no odr, scatt Chrt., wht, shp, scatt Sh., gy-bm

Sh., gy-bm, Ls., tn, fnxn, mod hd, sli chky ip, nvp, ns

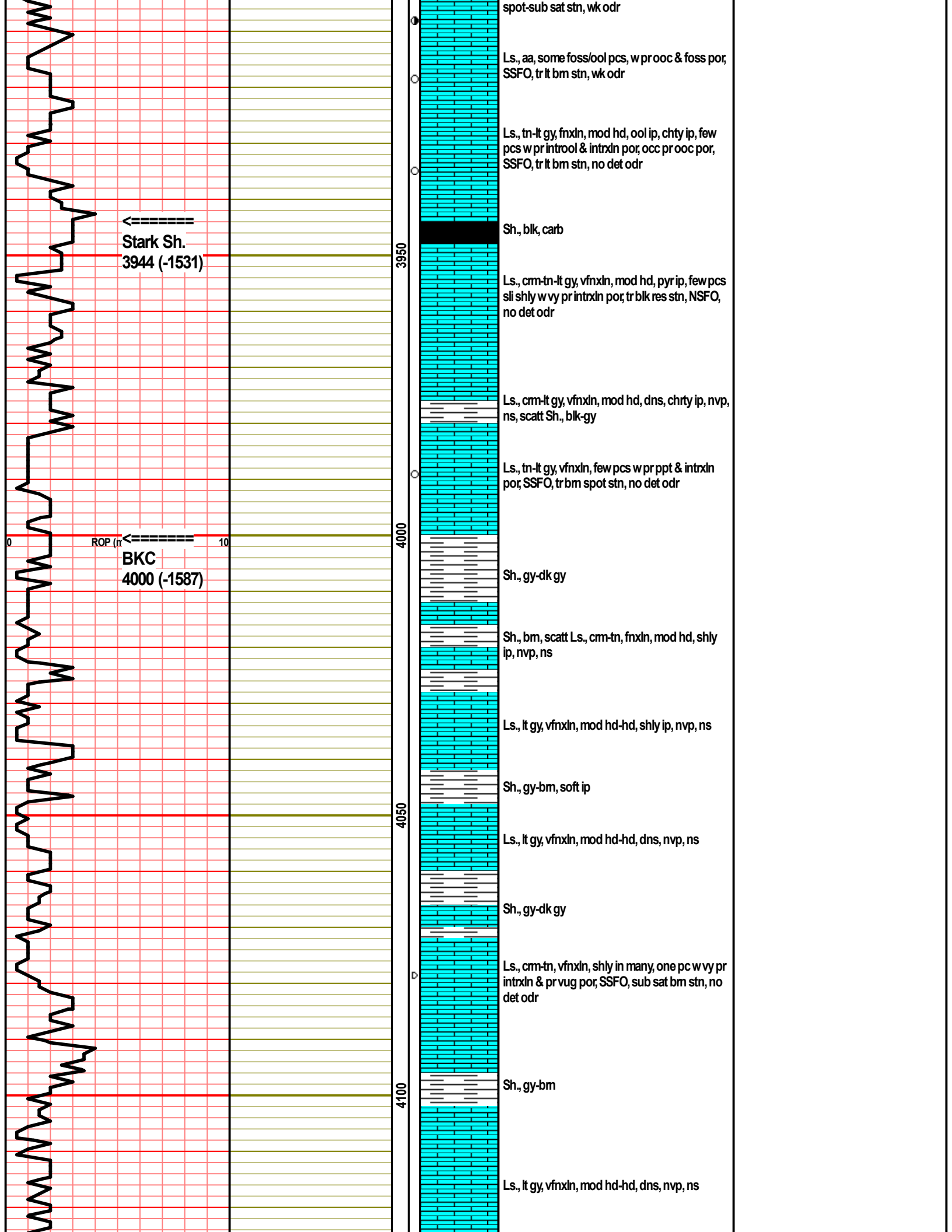
Ls., cm, fnxn, mod soft, ool ip, few pcs w pr introol por; ns, no odr

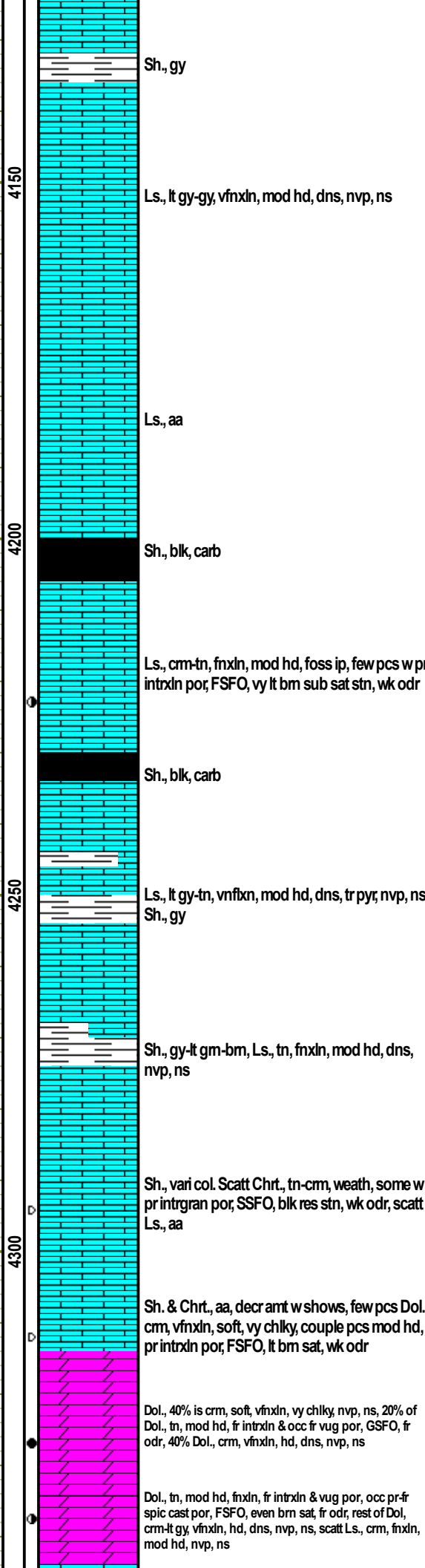
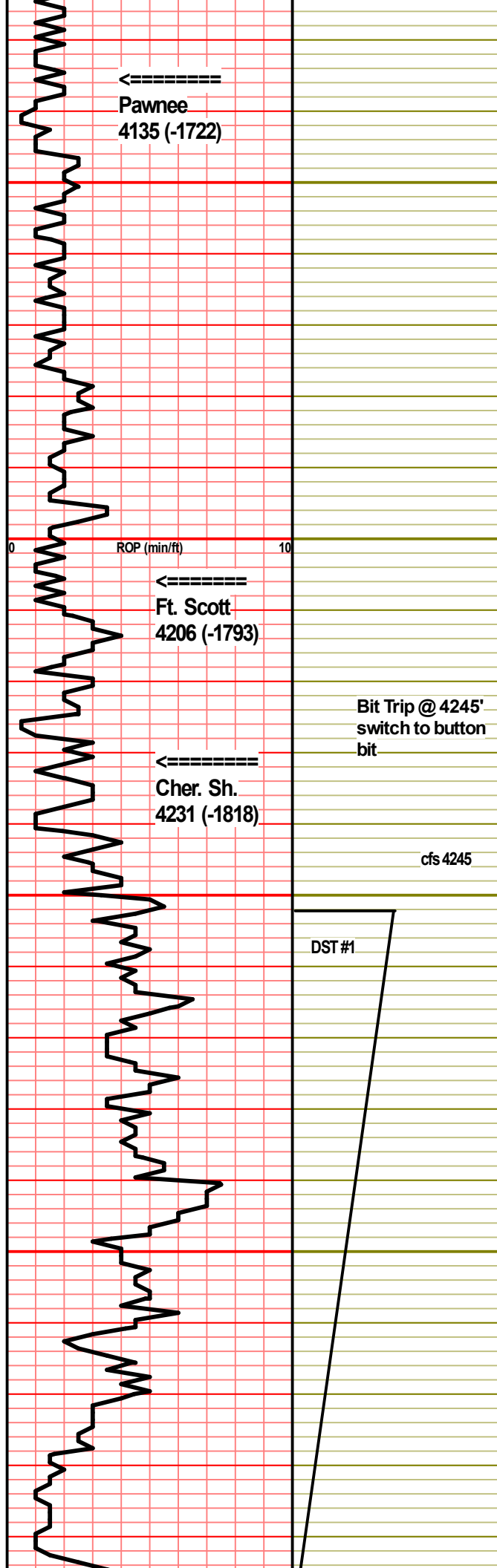
Ls., cm-tn, fnxn, mod hd, ool, scatt pcs w pr-fr ooc por; ns, no odr, scatt chrt., tn, sli weath ip, nvp, ns

Ls., aa, vy few pcs w pr ooc por; ns, scatt Sh., gy

Ls., cm-tn, fnxn, mod hd, foss, tr pr intrxn & foss por; few pcs w blk res str, no det FO, wk strm cut, no det odr; abund Sh., gy-bm

Ls., cm, fnxn, mod soft/mod fri, sli chky ip, pr intrxn & ppt por, occ pr vug por, FSFO, abund





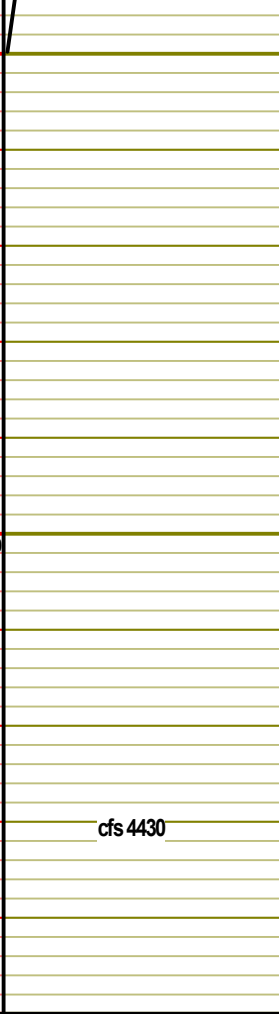
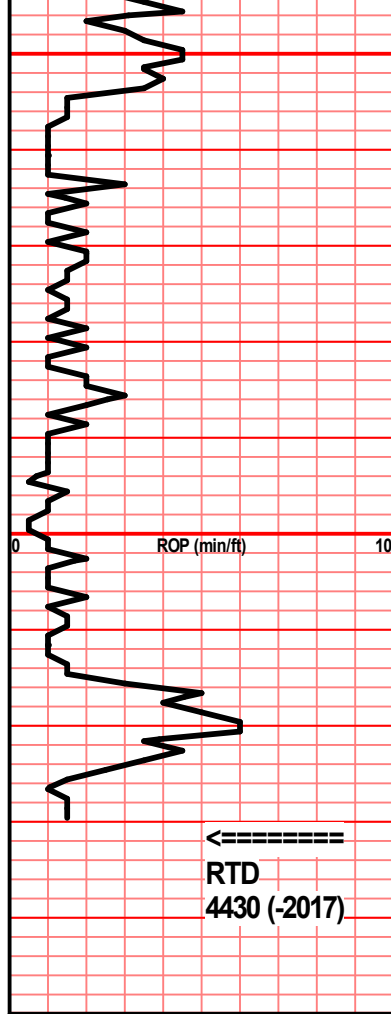
**DST #1 4252-4350 (Mississippian)**

30-30-60-60  
IF: 1/4" blow, built to 4.5"  
IS: SB  
FF: SB, built to 8.5"  
FS: SB, died in 45 min

Recovery:  
5' CO (100%O)  
89' OCM (30%O, 70%M)  
120' GOCM (10%G, 10%O, 80%M)  
60' GOCM (20%G, 10%O, 70%M)  
---  
274' TF

FP: 45-98; 122-145  
SIP: 1026-1048  
HP: 2192-2165

BHT: 121  
Gravity: ---  
Chlor: ---



Dol. cm, vfnxn, mod hd, scatt pcs w printrxn por, SSFO, tr lt bm strn, vy wk odr, scatt Ls., aa

Dol. cm, vfnxn, soft, mod fri, chiky ip, chrty ip, nvp, ns, scatt Chrt., cl, frac, weath

Dol., aa, increamt Chrt., aa

Dol. cm-lt gy, vfnxn, printrxn por, ns, abund Chrt., wht-cl, weath, scatt Sh., gy, scatt Ls., cm, fnxn, mod hd, dns, nvp, ns



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

Palomino Petroleum

**7-15s-25w Trego, Ks**

4924 SE 84th St  
New ton, Ks 67114

**Revilo #4**

Job Ticket: 66836

**DST#: 1**

ATTN: Andrew Stenzel

Test Start: 2021.04.29 @ 05:45:08

## GENERAL INFORMATION:

Formation: **Miss**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 08:26:08

Time Test Ended: 13:34:08

Test Type: Conventional Bottom Hole (Initial)

Tester: Brandon Turley

Unit No: 79

**Interval: 4252.00 ft (KB) To 4350.00 ft (KB) (TVD)**

Reference Elevations: 2413.00 ft (KB)

Total Depth: 4350.00 ft (KB) (TVD)

2408.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 5.00 ft

**Serial #: 8674 Outside**

Press@RunDepth: 145.05 psig @ 4253.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2021.04.29 End Date: 2021.04.29

Last Calib.: 2021.04.29

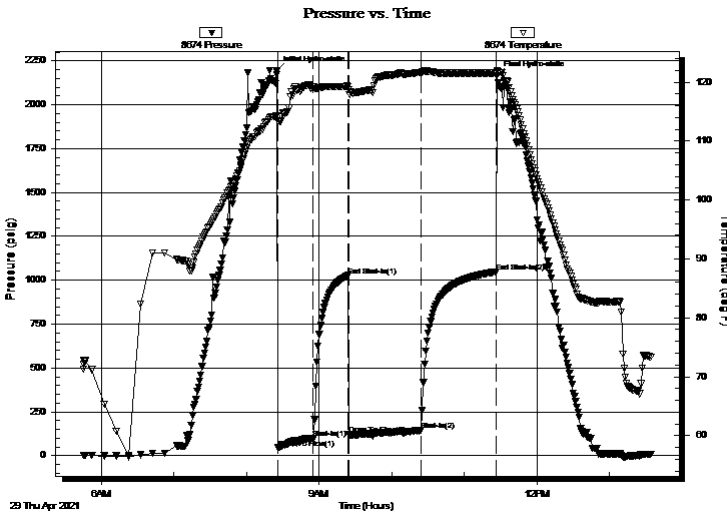
Start Time: 05:45:13 End Time: 13:34:07

Time On Btm: 2021.04.29 @ 08:24:38

Time Off Btm: 2021.04.29 @ 11:27:08

**TEST COMMENT:** IF: 1/4 blow built to 4 1/2.  
IS: Surface blow .  
FF: Surface blow built to 8 1/2.  
FS: Surface blow died in 45 min. 30-30-60-60

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2192.70	114.26	Initial Hydro-static
2	45.14	113.40	Open To Flow (1)
30	98.63	119.20	Shut-In(1)
59	1026.68	119.29	End Shut-In(1)
60	122.24	118.67	Open To Flow (2)
120	145.05	121.64	Shut-In(2)
182	1048.07	121.55	End Shut-In(2)
183	2165.86	121.98	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
60.00	gocm 20%g 10%o 70%m	0.30
120.00	gocm 10%g 10%o 80%m	0.59
89.00	ocm 30%o 70%m	1.25
5.00	free oil 100%o	0.07

## Gas Rates

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



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

Palomino Petroleum

**7-15s-25w Trego, Ks**

4924 SE 84th St  
New ton, Ks 67114

**Revilo #4**

Job Ticket: 66836

**DST#: 1**

ATTN: Andrew Stenzel

Test Start: 2021.04.29 @ 05:45:08

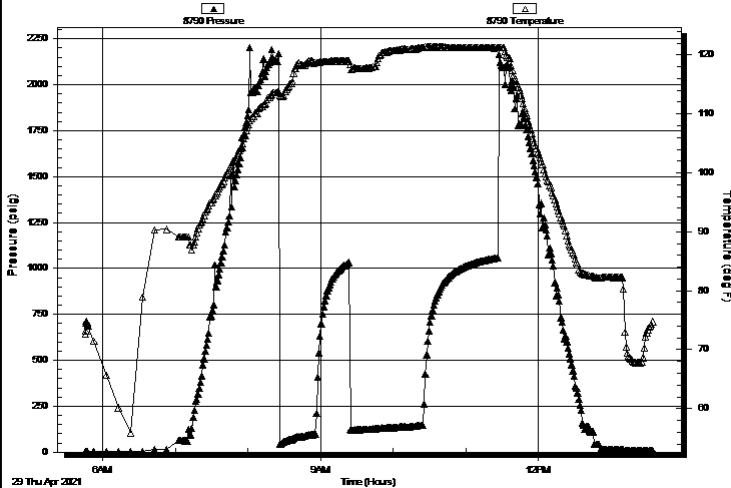
## GENERAL INFORMATION:

Formation: <b>Miss</b>			
Deviated: No Whipstock:	ft (KB)	Test Type: Conventional Bottom Hole (Initial)	
Time Tool Opened: 08:26:08		Tester: Brandon Turley	
Time Test Ended: 13:34:08		Unit No: 79	
<b>Interval: 4252.00 ft (KB) To 4350.00 ft (KB) (TVD)</b>		Reference Elevations: 2413.00 ft (KB)	
Total Depth: 4350.00 ft (KB) (TVD)		2408.00 ft (CF)	
Hole Diameter: 7.88 inches	Hole Condition: Good	KB to GR/CF: 5.00 ft	

<b>Serial #: 8790</b>	<b>Inside</b>			
Press@RunDepth: psig @	4253.00 ft (KB)	Capacity: 8000.00 psig		
Start Date: 2021.04.29	End Date: 2021.04.29	Last Calib.: 2021.04.29		
Start Time: 05:45:43	End Time: 13:34:37	Time On Btm:		
		Time Off Btm:		

TEST COMMENT: IF: 1/4 blow built to 4 1/2.  
IS: Surface blow .  
FF: Surface blow built to 8 1/2.  
FS: Surface blow died in 45 min. 30-30-60-60

Pressure vs. Time



## PRESSURE SUMMARY

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

## Recovery

Length (ft)	Description	Volume (bbl)
60.00	gocm 20%g 10%o 70%m	0.30
120.00	gocm 10%g 10%o 80%m	0.59
89.00	ocm 30%o 70%m	1.25
5.00	free oil 100%o	0.07

## Gas Rates

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





**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Palomino Petroleum

**7-15s-25w Trego, Ks**

4924 SE 84th St  
New ton, Ks 67114

**Revilo #4**

Job Ticket: 66836

**DST#: 1**

ATTN: Andrew Stenzel

Test Start: 2021.04.29 @ 05:45:08

## Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 53.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 5.80 in<sup>3</sup>

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2200.00 ppm

Filter Cake: 1.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
60.00	gocm 20%g 10%o 70%m	0.295
120.00	gocm 10%g 10%o 80%m	0.590
89.00	ocm 30%o 70%m	1.248
5.00	free oil 100%o	0.070

Total Length: 274.00 ft

Total Volume: 2.203 bbl

Num Fluid Samples: 0

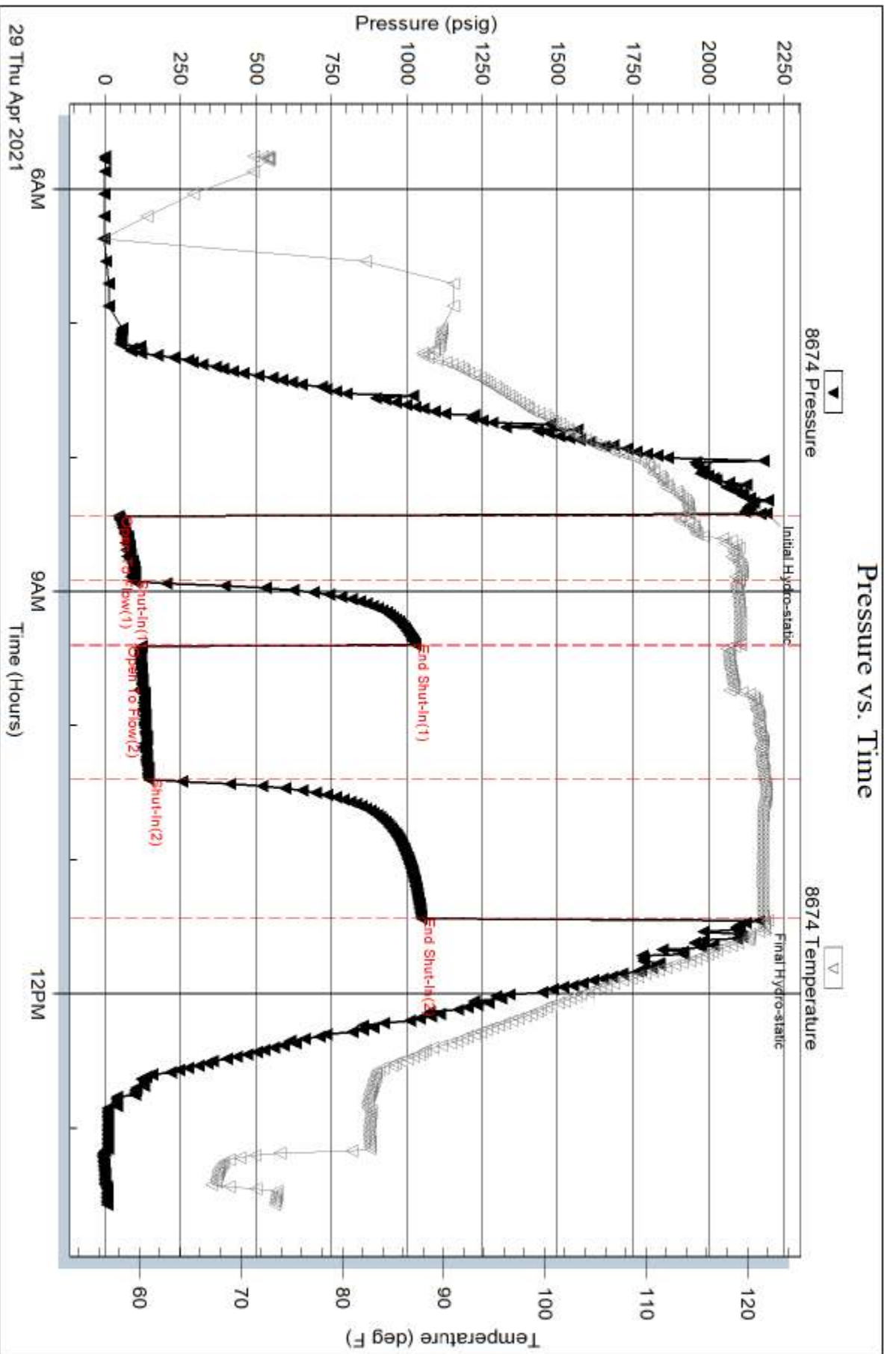
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



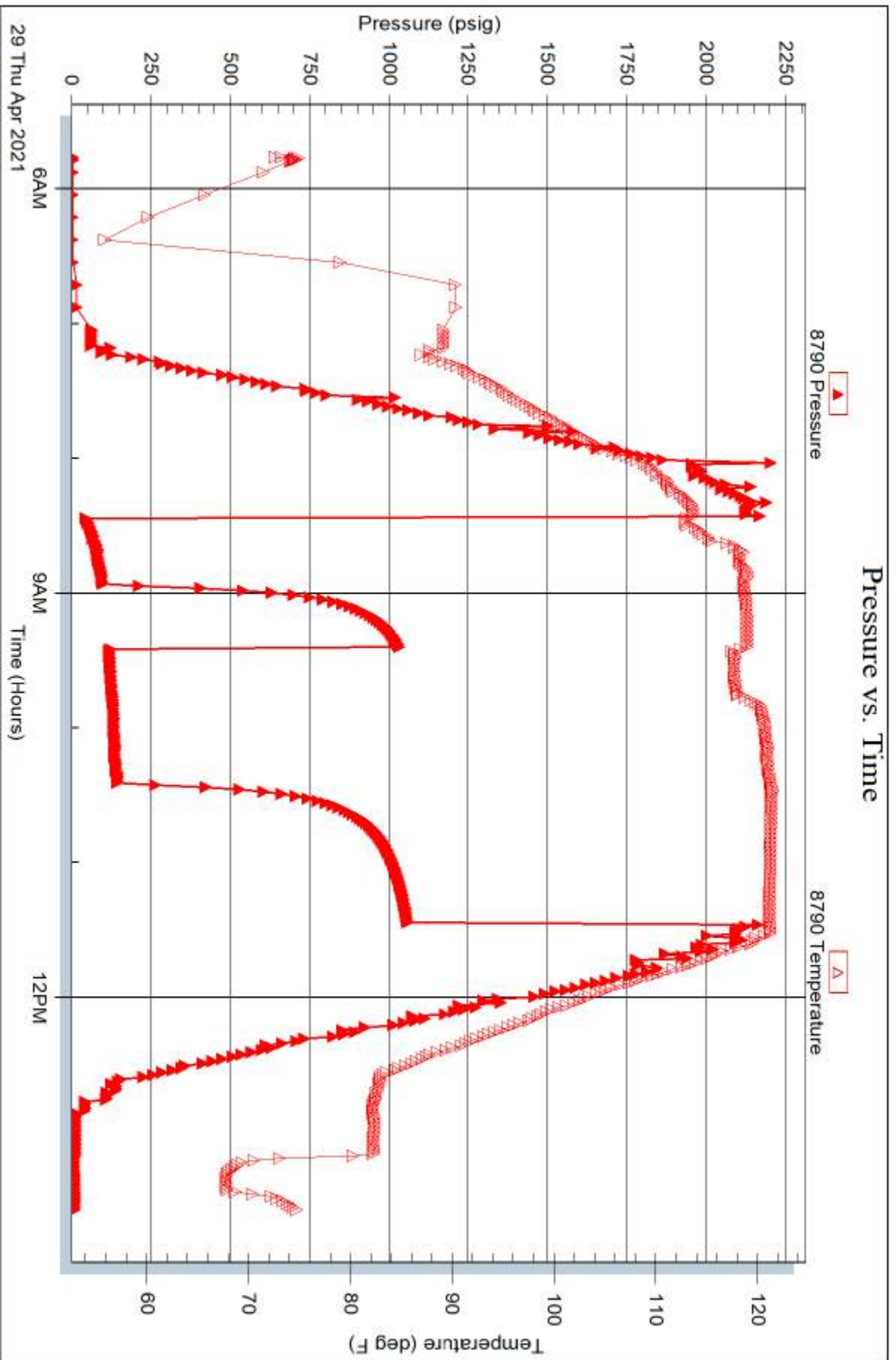
Serial #: 8790

Inside

Palomino Petroleum

Rev: #4

DST Test Number: 1



Trilobite Testing, Inc

Ref. No: 66836

Printed: 2021.04.29 @ 14:21:36



P. O. Box 466  
Ness City, KS 67560  
Off: 785-798-2300



# Invoice

DATE	INVOICE #
5/12/2021	33704

BILL TO
Palomino Petroleum Inc. 4924 S E 84th Street Newton, KS 67114-8827

**RECEIVED**  
MAY 24 2021  
BY:

- Acidizing
- Cement
- Tool Rental

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#4	Revilo	Trego	Express Well	Oil	Development	Acidize Formation	Wayne
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
500D	Mileage - 1 Way 5/12/2021				40	Miles	5.00	200.00
501D	Acid Pump Charge				1	Job	700.00	700.00
303 - 15%	MCA Acid				1,000	Gallons	2.60	2,600.00
235	INH.1 ESA-28				2	Gallon(s)	40.00	80.00
249	STR-1 (Pen 88)				1	Gallon(s)	42.00	42.00
100	Mileage - Tool Man 5/13/2021				40	Miles	2.00	80.00T
501D	Acid Pump Charge				1	Job	700.00	700.00
	Subtotal							4,402.00
	Sales Tax Trego County						7.50%	6.00
<i>acid-completion</i>								
<i>5/12</i>								
<b>We Appreciate Your Business!</b>							<b>Total</b>	\$4,408.00



CHARGE TO: **Alomino Petroleum**  
 ADDRESS  
 CITY, STATE, ZIP CODE

TICKET **33704**

PAGE **1** OF **1**

1. SERVICE LOCATIONS <b>Ness City, KS</b>	WELL/PROJECT NO. <b>#1</b>	LEASE <b>REYKO</b>	COUNTY/PARISH <b>DEGO</b>	STATE <b>KS</b>	CITY <b>Location</b>	DATE <b>5-12-2021</b>	OWNER <b>same</b>
2.	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR <b>Express Well Service</b>	RIG NAME/NO.	SHIPPED <input checked="" type="checkbox"/> VIA <b>CT</b>	DELIVERED TO	ORDER NO.	
3.	WELL TYPE <b>Oil</b>	WELL CATEGORY <b>Development</b>	JOB PURPOSE <b>Acquire Forwarded - PPT</b>		WELL PERMIT NO.	WELL LOCATION <b>N/DETA, KS</b>	
4.	REFERRAL LOCATION	INVOICE INSTRUCTIONS					

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE		AMOUNT
		LOC	ACCT	DF		UM	UM			
\$00					MILEAGE # 112		40	MI	\$00	2000.00
501					Acid Pump Charge		1	JOB	700.00	700.00
303					MCA Acid		1000	Gal	15.90	2600.00
235					SWH28-1		2	Gal	40.00	80.00
249					STR-1		1	Gal	42.00	42.00
100					Milage - Pickup		40	MI	20.00	80.00
501					Acid Pump Charge		1	Job	700.00	700.00

**LEGAL TERMS:** Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

**X**

**REMIT PAYMENT TO:**  
**SWIFT SERVICES, INC.**  
 P.O. BOX 466  
 NESS CITY, KS 67560  
 785-798-2300

SURVEY	AGRE	UNDECIDED	DISAGRE	5-13-21	780.00
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				PAGE TOTAL	3622.00
WE UNDERSTOOD AND MET YOUR NEEDS?				5-12-21	4402.00
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				TOTAL	4408.00
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TAX	6.00
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES	<input type="checkbox"/> NO		TOTAL	4408.00
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND					

DATE SIGNED **5-12-2021** TIME SIGNED **1300**  **8 AM**  **2 P.M.**

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

SWIFT OPERATOR **Marye Wason** APPROVAL

Thank You!



# SWIFT



P. O. Box 466  
Ness City, KS 67560  
Off: 785-798-2300



## Invoice

DATE	INVOICE #
5/13/2021	35737

BILL TO
Palomino Petroleum Inc. 4924 S E 84th Street Newton, KS 67114-8827



- Acidizing
- Cement
- Tool Rental

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#4	Revilo	Trego	Express Well	Oil	Development	Port Collar	David E
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way				40	Miles	5.00	200.00
576D-D	Pump Charge - Deep Surface (> 500 Ft.) & Port Collars				1	Job	1,400.00	1,400.00
290	D-Air				2	Gallon(s)	42.00	84.00T
288	Sand (20/40 Brady)				2	Sack(s)	22.00	44.00T
276	Flocele				50	Lb(s)	3.00	150.00T
330	Swift Multi-Density Standard (MIDCON II)				155	Sacks	17.00	2,635.00T
104	Port Collar Tool Rental (5/7/2021)				1	Each	200.00	200.00T
581D	Service Charge Cement				200	Sacks	1.85	370.00
583D	Drayage				398	Ton Miles	0.95	378.10
580	Additional Hours (If Circulate More Than 1 Hour) (5/7/2021)				1	Hours	300.00	300.00T
581D	Service Charge Cement (5/7/2021)				200	Sacks	1.85	370.00
583D	Drayage (5/7/2021)				398	Ton Miles	0.95	378.10
	Subtotal							6,509.20
	Sales Tax Trego County						7.50%	255.98
<b>We Appreciate Your Business!</b>							<b>Total</b>	\$6,765.18

port collar  
5/13







TICKET 35737

CHARGE TO: Prudino Petroleum  
 ADDRESS: \_\_\_\_\_  
 CITY, STATE, ZIP CODE: \_\_\_\_\_

PAGE 1 OF 1

SERVICE LOCATIONS:  
 1. Hays KS  
 2. Ness City KS  
 3. \_\_\_\_\_  
 4. \_\_\_\_\_

WELL/PROJECT NO. #4  
 LEASE Revelo  
 COUNTY/PARISH Trego  
 RIG NAME/NO. \_\_\_\_\_

TICKET TYPE:  SERVICE  SALES  
 WELL TYPE Oil  
 CONTRACTOR Express  
 WELL CATEGORY Development  
 JOB PURPOSE Port Collar

STATE KS CITY \_\_\_\_\_  
 SHIPPED VIA Tr DELIVERED TO Location  
 WELL PERMIT NO. \_\_\_\_\_

DATE 5-13-21 OWNER \_\_\_\_\_  
 ORDER NO. \_\_\_\_\_

WELL LOCATION \_\_\_\_\_

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	LOC	ACCOUNTING		DESCRIPTION	QTY.	UM	QTY.	UM	UNIT PRICE	AMOUNT
			ACCT	DF							
575					MILEAGE	40	Mi			5.00	200.00
576P					Port Charge - Port Collar	1	EA			1400.00	1400.00
290					D-Air	2	km			42.00	84.00
288					Sand	2	sx			22.00	44.00
276					Flacke	50	lbs			3.00	150.00
330					Switzer Multi Density	155	sx			17.00	2635.00
104					Port Collar Tool Rental 5-7-2021	1	EA			200.00	200.00
581					Service Charge CMT	200	sx			1.85	370.00
582					Drayage	398	TM			95.00	3781.00
580					Additional hours 5-7-2021	1	hr			300.00	300.00
581					Service Charge CMT 5-7-2021	200	sk			1.85	370.00
583					Drayage 5-7-2021	398	TM			95.00	3781.00

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS.  
 X

DATE SIGNED \_\_\_\_\_ TIME SIGNED \_\_\_\_\_  
 A.M.  P.M.

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

REMIT PAYMENT TO:  
 SWIFT SERVICES, INC.  
 P.O. BOX 466  
 NESS CITY, KS 67560  
 785-798-2300

SURVEY

OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?	AGREE	UNDECIDED	DISAGREE
WE UNDERSTOOD AND MET YOUR NEEDS?			
OUR SERVICE WAS PERFORMED WITHOUT DELAY?			
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?			
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND			

PAGE TOTAL \_\_\_\_\_

TOTAL \_\_\_\_\_

SWIFT OPERATOR: David Baer APPROVAL: \_\_\_\_\_

Thank You!



JOB LOG

SWIFT Services, Inc.

DATE 5-7-2021 PAGE NO. 1 of 2

CUSTOMER		WELL NO.		LEASE		JOB TYPE		TICKET NO.	
Palomino Petroleum		#4		Revito		Port Collar		35735	
CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS	
				T	C	TUBING	CASING		
	1300								ON LOCATION 2 3/8" x 5 1/2"
									PC:
	1300								Try to LOCATE PORT COLLAR
	1430								Check Tally ON tubing + CASING #'s
	1445								Keep Trying to Find PC
	1630								<del>One</del> PORT COLLAR NOT FOUND Decide to log well to Find PC
	1645								Job Complete
									Thanks
									Gideon Kirby, Isaac





**HURRICANE SERVICES INC**

Remit To: Hurricane Services, Inc.  
250 N. Water, Suite 200  
Wichita, KS 67202  
316-303-9515



Customer:  
PALOMINO PETROLEUM INC  
4924 SE 84TH ST  
NEWTON, KS 67114-8827

Invoice Date: 4/23/2021  
Invoice #: 0352584  
Lease Name: Revilo  
Well #: 4 (New)  
County: Trego, Ks  
Job Number: WP1328  
District: Oakley

Date/Description	HRS/QTY	Rate	Total
Surface	0.000	0.000	0.00
Depth Charge 0'-500'	1.000	850.000	850.00
Heavy Eq Mileage	75.000	3.400	255.00
Light Eq Mileage	75.000	1.700	127.50
Ton Mileage	529.000	1.275	674.48
H-325	150.000	17.000	2,550.00

Cement  
4/23

**Total** 4,456.98 ✓

**TERMS:** Net 30 days. Interest may be charged on past due invoice at rate of 1 ½% per month or maximum allowed by applicable state or federal laws. HSI has right to revoke any discounts applied in arriving at net invoice price if invoice is past due. If revoked, full invoice price without discount plus additional sales tax, as applicable, is due immediately and subject to interest charges. Customer agrees to pay all collection costs directly or indirectly incurred by HSI in the event HSI engages a third party to pursue collection of past due invoice.

**SALES TAX:** Services performed on oil, gas and water wells in Kansas are subject to sales tax, with certain exceptions. HSI relies on the well information provided by the customer in identifying whether the services performed on wells qualify for exemption.

**WE APPRECIATE YOUR BUSINESS!**



Customer	Palomino Petroleum Inc	Lease & Well #	Revalo # 4	Date	4/23/2021
Service District	Oakley KS	County & State	Trego KS	Legals S/T/R	7-15S-25W
Job Type	Surface	<input type="checkbox"/> PROD <input type="checkbox"/> INJ <input type="checkbox"/> SWD	Legals S/T/R New Well?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> No	Job # Ticket #

Equipment #	Driver	Job Safety Analysis - A Discussion of Hazards & Safety Procedures			
73	Josh	<input checked="" type="checkbox"/> Hard hat	<input checked="" type="checkbox"/> Gloves	<input checked="" type="checkbox"/> Lockout/Tagout	<input checked="" type="checkbox"/> Warning Signs & Flagging
208	John	<input checked="" type="checkbox"/> H2S Monitor	<input checked="" type="checkbox"/> Eye Protection	<input checked="" type="checkbox"/> Required Permits	<input checked="" type="checkbox"/> Fall Protection
242	Kale	<input checked="" type="checkbox"/> Safety Footwear	<input type="checkbox"/> Respiratory Protection	<input checked="" type="checkbox"/> Slip/Trip/Fall Hazards	<input type="checkbox"/> Specific Job Sequence/Expectations
		<input checked="" type="checkbox"/> FRC/Protective Clothing	<input type="checkbox"/> Additional Chemical/Acid PPE	<input checked="" type="checkbox"/> Overhead Hazards	<input checked="" type="checkbox"/> Muster Point/Medical Locations
		<input checked="" type="checkbox"/> Hearing Protection	<input checked="" type="checkbox"/> Fire Extinguisher	<input type="checkbox"/> Additional concerns or issues noted below	

**Comments**

---

Product/ Service Code	Description	Unit of Measure	Quantity	List Price/Unit	Gross Amount	Item Discount	Net Amount
D010	Depth Charge: 0'-500'	job	1.00				\$850.00
M010	Heavy Equipment Mileage	mi	75.00				\$255.00
M015	Light Equipment Mileage	mi	75.00				\$127.50
M020	Ton Mileage	tm	529.00				\$674.48
CP015	H-325	sack	150.00				\$2,550.00

Customer Section: On the following scale how would you rate Hurricane Services Inc.?		Gross:	Net:	\$4,456.98
Based on this job, how likely is it you would recommend HSI to a colleague?		Total Taxable \$ -	Tax Rate:	
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		State tax laws deem certain products and services used on new wells to be sales tax exempt. Hurricane Services relies on the customer provided well information above to make a determination if services and/or products are tax exempt.		Sale Tax: \$ -
Unlikely 1 2 3 4 5 6 7 8 9 10 Extremely Likely				Total: \$ 4,456.98
		HSI Representative: <i>Josh Mosler</i>		

**TERMS:** Cash in advance unless Hurricane Services Inc. (HSI) has approved credit prior to sale. Credit terms of sale for approved accounts are total invoice due on or before the 30th day from the date of invoice. Past due accounts shall pay interest on the balance past due at the rate of 1 1/2% per month or the maximum allowable by applicable state or federal laws. In the event it is necessary to employ an agency and/or attorney to affect the collection, Customer hereby agrees to pay all fees directly or indirectly incurred for such collection. In the event that Customer's account with HSI becomes delinquent, HSI has the right to revoke any discounts previously applied in arriving at net invoice price. Upon revocation, the full invoice price without discount is immediately due and subject to collection. Prices quoted are estimates only and are good for 30 days from the date of issue. Pricing does not include federal, state, or local taxes, or royalties and stated price adjustments. Actual charges may vary depending upon time, equipment, and material ultimately required to perform these services. Any discount is based on 30 days net payment terms or cash. **DISCLAIMER NOTICE:** Technical data is presented in good faith, but no warranty is stated or implied. HSI assumes no liability for advice or recommendations made concerning the results from the use of any product or service. The information presented is a best estimate of the actual results that may be achieved and should be used for comparison purposes and HSI makes no guarantee of future production performance. Customer represents and warrants that well and all associated equipment in acceptable condition to receive services by HSI. Likewise, the customer guarantees proper operational care of all customer owned equipment and property while HSI is on location performing services. The authorization below acknowledges the receipt and acceptance of all terms/conditions stated above, and Hurricane has been provided accurate well information in determining taxable services.

X \_\_\_\_\_ **CUSTOMER AUTHORIZATION SIGNATURE**







**HURRICANE SERVICES INC**



Remit To: Hurricane Services, Inc.  
250 N. Water, Suite 200  
Wichita, KS 67202  
316-303-9515

Customer:  
PALOMINO PETROLEUM INC  
4924 SE 84TH ST  
NEWTON, KS 67114-8827

Invoice Date: 4/30/2021  
Invoice #: 0352642  
Lease Name: Revilo  
Well #: 4 (New)  
County: Trego, Ks  
Job Number: WP1345  
District: Pratt

Date/Description	HRS/QTY	Rate	Total
Port Collar	0.000	0.000	0.00
H-LD Cement Blend	150.000	41.013	6,151.88
H-Plug	30.000	11.050	331.50
5 1/2" Floatshoe-Flapper AFU	1.000	318.750	318.75
5 1/2" LD Plug & Baffle	1.000	297.500	297.50
Cement baskets 5 1/2"	2.000	255.000	510.00
5 1/2" Port Collar	1.000	2,975.000	2,975.00
5 1/2" Turbolizers	10.000	68.000	680.00
Mud flush	1,000.000	0.850	850.00
Liquid KCL Substitute 2	2.000	17.000	34.00
Light Eq Mileage	75.000	1.700	127.50
Heavy Eq Mileage	75.000	3.400	255.00
Ton Mileage	626.000	1.275	798.15
Cement Pump Service	1.000	1,275.000	1,275.00
Cement Plug Container	1.000	212.500	212.50
Casing Swivel	1.000	255.000	255.00
Cement Data Acquisition	1.000	212.500	212.50

*Cement*  
*4/30*

**Total** 15,284.28 ✓

**TERMS:** Net 30 days. Interest may be charged on past due invoice at rate of 1 1/2% per month or maximum allowed by applicable state or federal laws. HSI has right to revoke any discounts applied in arriving at net invoice price if invoice is past due. If revoked, full invoice price without discount plus additional sales tax, as applicable, is due immediately and subject to interest charges. Customer agrees to pay all collection costs directly or indirectly incurred by HSI in the event HSI engages a third party to pursue collection of past due invoice.


**SALES TAX:** Services performed on oil, gas and water wells in Kansas are subject to sales tax, with certain exceptions. HSI relies on the well information provided by the customer in identifying whether the services performed on wells qualify for exemption.

**WE APPRECIATE YOUR BUSINESS!**



Customer	Palomino Petroleum Inc		Lease & Well #	Revilo 4		Date	4/30/2021	
Service District	Pratt Kansas		County & State	Trego Kansas		Legals S/T/R	7-15s-25w	
Job Type	Port collar	<input checked="" type="checkbox"/> PROD	<input type="checkbox"/> INJ	<input type="checkbox"/> SWD	New Well?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> No	Ticket #
Equipment #	Driver	Job Safety Analysis - A Discussion of Hazards & Safety Procedures						
916	M Brungardt	<input checked="" type="checkbox"/> Hard hat	<input checked="" type="checkbox"/> Gloves	<input type="checkbox"/> Lockout/Tagout	<input type="checkbox"/> Warning Signs & Flagging			
175/525	G Mclamore	<input checked="" type="checkbox"/> H2S Monitor	<input checked="" type="checkbox"/> Eye Protection	<input type="checkbox"/> Required Permits	<input type="checkbox"/> Fall Protection			
181/532	D Martinez	<input checked="" type="checkbox"/> Safety Footwear	<input type="checkbox"/> Respiratory Protection	<input checked="" type="checkbox"/> Slip/Trip/Fall Hazards	<input type="checkbox"/> Specific Job Sequence/Expectations			
		<input checked="" type="checkbox"/> FRC/Protective Clothing	<input type="checkbox"/> Additional Chemical/Acid PPE	<input checked="" type="checkbox"/> Overhead Hazards	<input type="checkbox"/> Muster Point/Medical Locations			
		<input type="checkbox"/> Hearing Protection	<input checked="" type="checkbox"/> Fire Extinguisher	<input type="checkbox"/> Additional concerns or issues noted below				
<b>Comments</b>								
Product/ Service Code	Description	Unit of Measure	Quantity					Net Amount
cp014	H-LD Cement Blend	sack	150.00					\$6,151.88
cp055	H-Plug	sack	30.00					\$331.50
fe145	5 1/2" Float Shoe - AFU Flapper Type	ea	1.00					\$318.75
fe170	5 1/2" Latch Down Plug & Baffle	ea	1.00					\$297.50
fe130	5 1/2" Cement Basket	ea	2.00					\$510.00
fe165	5 1/2" Port Collar	ea	1.00					\$2,975.00
fe135	5 1/2" Turbolizer	ea	10.00					\$680.00
cp170	Mud Flush	gal	1,000.00					\$850.00
af056	Liquid KCL Substitute 2	gal	2.00					\$34.00
m015	Light Equipment Mileage	mi	75.00					\$127.50
m010	Heavy Equipment Mileage	mi	75.00					\$255.00
m020	Ton Mileage	tm	626.00					\$798.15
c015	Cement Pump Service	ea	1.00					\$1,275.00
c050	Cement Plug Container	job	1.00					\$212.50
c040	Casing Swivel	job	1.00					\$255.00
c035	Cement Data Acquisition	job	1.00					\$212.50
Customer Section: On the following scale how would you rate Hurricane Services, Inc.?							Net:	\$15,284.28
Based on this job, how likely is it you would recommend HSI to a colleague? <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Unlikely 1 2 3 4 5 6 7 8 9 10 Extremely Likely					Total Taxable	\$ -	Tax Rate:	
					State tax laws deem certain products and services used on new wells to be sales tax exempt. Hurricane Services relies on the customer provided well information above to make a determination if services and/or products are tax exempt.		Sale Tax:	\$ -
HSI Representative: <i>Mark Brungardt</i>							Total:	\$ 15,284.28

**TERMS:** Cash in advance unless Hurricane Services Inc. (HSI) has approved credit prior to sale. Credit terms of sale for approved accounts are total invoice due on or before the 30th day from the date of invoice. Past due accounts shall pay interest on the balance past due at the rate of 1 1/2% per month or the maximum allowable by applicable state or federal laws. In the event it is necessary to employ an agency and/or attorney to affect the collection, Customer hereby agrees to pay all fees directly or indirectly incurred for such collection. In the event that Customer's account with HSI becomes delinquent, HSI has the right to revoke any discounts previously applied in arriving at net invoice price. Upon revocation, the full invoice price without discount is immediately due and subject to collection. Prices quoted are estimates only and are good for 30 days from the date of issue. Pricing does not include federal, state, or local taxes, or royalties and stated price adjustments. Actual charges may vary depending upon time, equipment, and material ultimately required to perform these services. Any discount is based on 30 days net payment terms or cash. **DISCLAIMER NOTICE:** Technical data is presented in good faith, but no warranty is stated or implied. HSI assumes no liability for advice or recommendations made concerning the results from the use of any product or service. The information presented is a best estimate of the actual results that may be achieved and should be used for comparison purposes and HSI makes no guarantee of future production performance. Customer represents and warrants that well and all associated equipment in acceptable condition to receive services by HSI. Likewise, the customer guarantees proper operational care of all customer owned equipment and property while HSI is on location performing services. The authorization below acknowledges the receipt and acceptance of all terms/conditions stated above, and Hurricane has been provided accurate well information in determining taxable services.

X  **CUSTOMER AUTHORIZATION SIGNATURE**



**CEMENT TREATMENT REPORT**

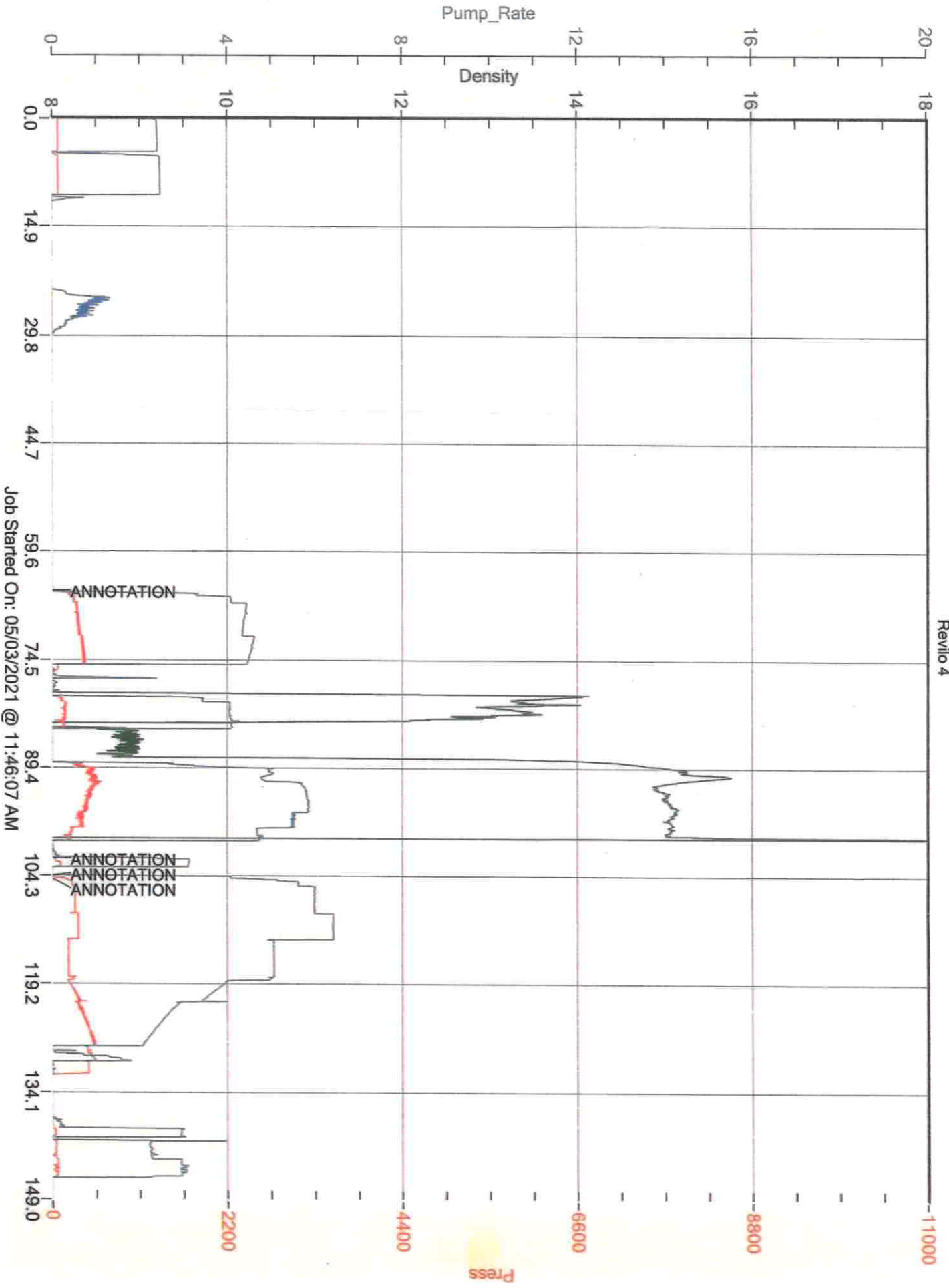
Customer: <b>Palomino Petroleum Inc</b>	Well: <b>Revalo 4</b>	Ticket: <b>wp1345</b>
City, State: <b>Utica Kansas</b>	County: <b>Trego Kansas</b>	Date: <b>4/30/2021</b>
Field Rep: <b>Jason Ratliff</b>	S-T-R: <b>7-15s-25w</b>	Service: <b>Port collar</b>

<b>Hole Size:</b> 7 7/8 in <b>Hole Depth:</b> 4450 ft <b>Casing Size:</b> 5 1/2 in <b>Casing Depth:</b> 4426 ft <b>Tubing / Liner:</b> in <b>Depth:</b> ft <b>Tool / Packer:</b> <b>Tool Depth:</b> ft <b>Displacement:</b> 106.0 bbls	<b>Calculated Slurry - Lead</b> <b>Blend:</b> H-LD <b>Weight:</b> 15.0 ppg <b>Water / Sx:</b> 6.1 gal / sx <b>Yield:</b> 1.49 ft <sup>3</sup> / sx <b>Annular Bbls / Ft.:</b> bbs / ft. <b>Depth:</b> ft <b>Annular Volume:</b> 0.0 bbls <b>Excess:</b> <b>Total Slurry:</b> 40.0 bbls <b>Total Sacks:</b> 150 sx	<b>Calculated Slurry - Tail</b> <b>Blend:</b> H Plug <b>Weight:</b> 13.7 ppg <b>Water / Sx:</b> 6.9 gal / sx <b>Yield:</b> 1.43 ft <sup>3</sup> / sx <b>Annular Bbls / Ft.:</b> bbs / ft. <b>Depth:</b> ft <b>Annular Volume:</b> 0 bbls <b>Excess:</b> <b>Total Slurry:</b> 7.0 bbls <b>Total Sacks:</b> 30 sx
--	---	---

TIME	RATE	PSI	STAGE BBLs	TOTAL BBLs	REMARKS
10:15 AM			-	-	on location job and safety
10:45 AM				-	start casing
				-	1,3,5,7,9,11,13,15,17. centralizers
				-	baskets 9,61
				-	port collar 1853
12:30 PM				-	pipe on bottom
				-	rig up head and manifold and swivel
12:45 PM				-	start circulating on bottom
				-	
1:50 PM				-	start flush
	4.5	350.0	23.0	23.0	mud flush
	4.5	350.0	20.0		2% kcl
2:05 PM			7.0		plug rat hole
2:15 AM					start cement down hole
	5.8	430.0	40.0		mix 150 sacks
2:25 PM	5.8	430.0			cement in
					wash pump and lines
2:30 PM	6.0	280.0			start displacement
	5.0	280.0	50.0		
	4.0	300.0	80.0		
	3.0	330.0	90.0		
	3.0	450.0	106.0		plug did not land,,,,,pumped 1bbl over per company mans request
					release well and float shoe held

Cementor:	<b>CREW</b>	<b>UNIT</b>	<b>SUMMARY</b>		
	<b>M Brungardt</b>	<b>916</b>	<b>Average Rate</b>	<b>Average Pressure</b>	<b>Total Fluid</b>
Pump Operator:	<b>G Mclamore</b>		<b>4.6 bpm</b>	<b>356 psi</b>	<b>416 bbls</b>
Bulk #1:	<b>D Martinez</b>	<b>181/532</b>			
Bulk #2:					





Job Started On: 05/03/2021 @ 11:46:07 AM