

Kansas Corporation Commission Oil & Gas Conservation Division

1146385

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15				
Name:	Spot Description:				
Address 1:	SecTwpS. R				
Address 2:	Feet from North / South Line of Section				
City: State: Zip:+	Feet from East / West Line of Section				
Contact Person:	Footages Calculated from Nearest Outside Section Corner:				
Phone: ()	□NE □NW □SE □SW				
CONTRACTOR: License #	County:				
Name:	Lease Name: Well #:				
Wellsite Geologist:	Field Name:				
Purchaser:	Producing Formation:				
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:				
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:				
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	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: sx cmt				
Operator:					
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)				
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW	Chloride content: ppm Fluid volume: bbls Dewatering method used:				
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:				
Commingled Permit #:	Operator Name:				
Dual Completion Permit #:	Lease Name: License #:				
SWD Permit #:	Quarter Sec TwpS. R				
ENHR Permit #:	County: Permit #:				
GSW Permit #:	. 5				
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date					

AFFIDAVIT

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

Submitted Electronically

KCC Office Use ONLY						
Letter of Confidentiality Received						
Date:						
Confidential Release Date:						
Wireline Log Received						
Geologist Report Received						
UIC Distribution						
ALT I II Approved by: Date:						

Side Two



Operator Name:				_ Lease N	lame:			Well #:		
Sec Twp	S. R	East	West	County:						
INSTRUCTIONS: Sh time tool open and clo recovery, and flow rate line Logs surveyed. A	osed, flowing and shu es if gas to surface te	t-in pressures, st, along with f	whether sh inal chart(s	nut-in press	ure reach	ed static level,	hydrostatic pres	ssures, bottom h	ole temp	erature, fluid
Drill Stem Tests Taker (Attach Additional S		Yes	No		Log	y Formation	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geo	logical Survey	Yes	No		Name			Тор	I	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy	d Electronically	Yes Yes Yes	☐ No ☐ No ☐ No							
List All E. Logs Run:										
		Report all	CASING I		New	Used mediate, producti	on, etc.			
Purpose of String	Size Hole Drilled	Size Ca Set (In C	sing	Weigi Lbs. /	ht	Setting Depth	Type of Cement	# Sacks Used	, ,,	and Percent dditives
		AI	DDITIONAL	CEMENTIN	G / SQUE	EZE RECORD				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Co	ement	# Sacks	Used		Type and	Percent Additives		
Shots Per Foot	PERFORATI Specify I	ON RECORD - Footage of Each	Bridge Plugs Interval Perfo	s Set/Type orated			cture, Shot, Cemei mount and Kind of N		d 	Depth
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:				
Date of First, Resumed	Production, SWD or EN		ducing Meth	od:		as Lift C	Yes No	0		
Estimated Production Per 24 Hours	Oil	Bbls.		Mcf	Water		ols.	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		M	IETHOD OF	COMPLET	ION:		PRODUCTIO	ON INTER	VAL:
Vented Sold	Used on Lease	Open	Hole (Specify)	Perf.	Dually (nmingled mit ACO-4)			

Form	ACO1 - Well Completion			
Operator	Palomino Petroleum, Inc.			
Well Name	Beck 1			
Doc ID	1146385			

Tops

Name	Тор	Datum
Anhy.	1718	(+ 762)
Base Anhy.	1768	(+ 722)
Heebner	3833	(-1353)
Lansing	3877	(-1397)
Stark Shale	4150	(-1670)
Base of KC	4242	(-1762)
Pawnee	4348	(-1868)
Ft. Scott	4405	(-1925)
Cherokee Sh.	4429	(-1949)
Miss.	4502	(-2022)
LTD	4607	(-2127)





PO Box 93999 Southlake, TX 76092

Voice: (817) 546-7282 Fax:

(817) 246-3361

Bill To:

Palomino Petroleum, Inc. 4924 SE 84th St.

Newton, KS 67114-8827

Invoice Number: 135841

Invoice Date: Apr 17, 2013

Page:

Now Includes:



Customer ID	Field Ticket#	Payment	Terms
Palo	60403	.03 Net 3	
Job Location	Camp Location	Service Date	Due Date
KS1-03	Great Bend	Apr 17, 2013	5/17/13

Quantity	Item	Description	Unit Price	Amount
		Beck #1		
138.00	MAT	Class A Common	17.90	2,470.20
92.00	MAT	Pozmix	9.35	860.20
8.00	MAT	Gel	23.40	187.20
58.00	MAT	Flo Seal	2.97	172.26
247.19	SER	Cubic Feet	2.48	613.03
226.81	SER	Ton Mileage	2.60	589.73
1.00	SER	Plug to Abandon	2,249.84	2,249.84
22.00	SER	Pump Truck Mileage	7.70	169.40
22.00	SER	Light Vehicle Mileage	4.40	96.80
1.00	EQUIP OPER	Joshua Isaac		
1.00	EQUIP OPER	Joel Monahan		
		Subtotal	L	7 409 66

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

1,852.16

ONLY IF PAID ON OR BEFORE May 12, 2013

Subtotal	7,408.66
Sales Tax	466.75
Total Invoice Amount	7,875.41
Payment/Credit Applied	
TOTAL	7,875.41

ALLIED OIL & GAS SERVICES, LLC 060403

Federal Tax I.D. # 20-8651475

REMIT TO P.O. BOX 93999 SOUTHLAKE, TEXAS 76092

SERVICE POINT:

Great Bend. KS

DATE 4-17-13	SEC.	TWP. Løs	RANGE 25 W		CALLED OUT	ON LOCATION 2:40 AM	5:00 661	JOB FINISH 6:30 AU
LEASE Beck	WELL#		Lated: Jed LOCATION M/	Sout les.	h 7 miles to G South 2 miles	oid. West3 . East into lo	COUNTY c. Wess	STATE /
OLD OR NEW Ci	rcle one)		(86m)					
CONTRACTOR A	11/11/10		•		OWNED A	lombro Pe	<u> </u>	
TYPE OF JOB			-		UWNER Pa	iomino Pe	erroveum	
HOLE SIZE 73/8		T.D.	4605 64		CEMENT			
CASING SIZE 85	/g ^{1/} 23	DEF	TH 217 64			RDERED <u>230s</u>	x 6014044	Op Gel
TUBING SIZE		∠ DEF	тн		+, 25 751 /	510-5me.1	,	<i></i>
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TOOL		DEF	TH					~_
PRES. MAX		MIN	NMUM		COMMON_	138	@ 17.90	2.470.39
MEAS. LINE		SHC	DE JOINT		POZMIX	92	@ 9·35	860-20
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BULK TRUCK					***************************************			***
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BULK TRUCK								
#	DRIVER				- HANDLING	247.19	@ 2.48	613.93
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						HUM 23	2_@ <i>7-76</i>	169.40
					- MANIFOLD		@	
					***************************************	LUM 22	2 @ 4.40	96.80
	,						@	
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To: Allied Oil &					***************************************			
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contractor to do v	vork as is I	isted. Th	ne above work	was				
done to satisfaction	on and sup	ervision (of owner agent	tor			TOTA	L
contractor. I have	e read and	understar	nd the "GENE	RAL				
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PRINTED NAME_		ű				5 550	6.49	
Oroni tari in r	M n	0				0.00	-	
SIGNATURE	1' loch	1757	4		-			



RECEIVED

APR 2 0 2013

PO Box 93999 Southlake, TX 76092

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

Bill To:

Palomino Petroleum, Inc. 4924 SE 84th St.

Newton, KS 67114-8827

INVOICE

Invoice Number: 135709

Invoice Date: Apr 11, 2013

Page: 1

Now Includes:



Customer ID	Field Ticket#	Payment	Terms	
Palo	60389	Net 30 Days		
Job Location	Camp Location	Service Date	Due Date	
KS1-01	Great Bend	Apr 11, 2013	5/11/13	

Quantity	Item	Description	Unit Price	Amount
-		Beck #1		
150.00	MAT	Class A Common	17.90	2,685.00
3.00	MAT	Gel	23.40	70.20
5.00	MAT	Chloride	64.00	320.00
162.09	SER	Cubic Feet	2.48	401.98
162.80	SER	Ton Mileage	2.60	423.28
1.00	SER	Surface	1,512.25	1,512.25
22.00	SER	Pump Truck Mileage	7.70	169.40
22.00	SER	Light Vehicle Mileage	4.40	96.80
1.00	CEMENTER	Tim Dickson		
1.00	EQUIP OPER	Kevin Eddy		
1.00	EQUIP OPER	Daniel Casper		
		0.11.1.1		E 679 04

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

\$

1,419.72

ONLY IF PAID ON OR BEFORE

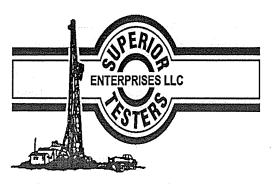
May 6, 2013

Subtotal	5,678.91
Sales Tax	193.74
Total Invoice Amount	5,872.65
Payment/Credit Applied	
TOTAL	5,872.65

ALLIED OIL & GAS SERVICES, LLC 060389 Federal Tax J.D. # 20-8651475

REMIT TO P.O. BOX 93999 SOUTHLAKE, TEXAS 76092 SERVICE POINT:

SOUTHLAND, IDAAS 70092		134554 12545 15
DATE 4-11-13 SEC 7 TWP. RANGE 25 CA	LLED OUT. ON LOCATION	JOB START JOB FINISH 名名5 M 375 M
	7 South BNJ RA	COUNTY STATE
		110-22-119
OLD ON NEW CITCLE DIE)	outh, East into	J
CONTRACTOR W W W Wales	OWNER Same	
TYPE OF JOB Surges		
HOLE SIZE 1241 T.D.218	CEMENT	-0 1
CASING SIZE 858" DEPTH 417'	AMOUNT ORDERED 150	ob Olase A
TUBING SIZE DEPTH	39000 290 Med	
DRILL PIPE DEPTH		
TOOL DEPTH	00) (15A	@17.90 2.685, =
PRES. MAX MINIMUM MEAS. LINE SHOE JOINT	COMMON_/5d	
MEAS. LINE SHOE JOINT CEMENT LEFT IN CSG. \ \(\sigma \)	POZMIX	@
PERFS.	CHLORIDE S	@ <u>64.00</u> 320. <u>90</u>
DISPLACEMENT 13 17 bbis	ASC	_@
EQUIPMENT		@
EQUITMENT		
PUMPTRUCK CEMENTER The Market		@
# 100 6 HELPER Kervin Eddu		@
BULK TRUCK # S99 DRIVER Lan Course		@
BULK TRUCK	***************************************	@
# DRIVER		-@ 248 401.98
	HANDLING 162-09 MILEAGE 7.7 X 22 X	2.60 423.38
	MILEAGE TEXAS	
REMARKS:		TOTAL 3900. 4
Rand 17 1 of 878 Cra. Broke and		
Mixed 150 De close A 380CC	SERV	ICE
250 Hed. Neglacid With fresh HED		
	DEPTH OF JOB 217	
	PUMP TRUCK CHARGE	1512. 2 <u>5</u>
Coment Red Consulate	EXTRA FOOTAGE	@
	MILEAGE Hum 22	@ <u>7-70 169.40</u>
	MANIFOLD	@
) Kark	Lum 22	<u>@ 4.40 _ 56.80</u>
1		
CHARGE TO: Palence		TOTAL 1778. Y
STREET		TOTAL // C. 2
CITYSTATEZIP	PLUG & FLOA	at equipment
		@
To: Allied Oil & Gas Services, LLC.		@ @
You are hereby requested to rent cementing equipment		
and furnish cementer and helper(s) to assist owner or		~
contractor to do work as is listed. The above work was		mom 4 t
done to satisfaction and supervision of owner agent or		TOTAL
contractor. I have read and understand the "GENERAL	0 4 1 70 70 70 70 400	
TERMS AND CONDITIONS" listed on the reverse side.	SALES TAX (If Any)	0, 21
	TOTAL CHARGES 5.67	γ. –
2 Dlasliner	1. 41	7. 1
PRINTED NAME X D Hat liger	TOTAL CHARGES 5.67 DISCOUNT	IF PAID IN 30 DAY
	7.25	7.10
VXX		



Prepared For:

Palomino Petroleum Incorperated

4924 Southeast 84th Street Newton, Kansas 67114+8827

ATTN: Kevin Bailey

Beck #1

17/20S/25W/Ness

Start Date:

2013.04.15 @ 20:24:00

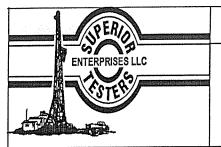
End Date:

2013.04.16 @ 02:27:00

Job Ticket #: 17483

DST#: 1

Superior Testers Enterprises LLC PO Box 138 Great Bend KS 67530 1-800-792-6902



Palomino Petroleum Incorperated

4924 Southeast 84th Street New ton, Kansas 67114+8827

ATTN: Kevin Bailey

17/20S/25W/Ness

Beck #1

Job Ticket: 17483

Test Start: 2013.04.15 @ 20:24:00

GENERAL INFORMATION:

Formation:

Mississippi

Deviated:

Whipstock:

Time Tool Opened: 22:32:30 Time Test Ended: 02:27:00

ft (KB)

Test Type: Conventional Bottom Hole (Initial)

Tester:

Ken Swinney

Unit No:

3325 Scott City/104

Interval:

4480.00 ft (KB) To 4510.00 ft (KB) (TVD)

Total Depth:

4510.00 ft (KB) (TVD)

Hole Diameter:

7.80 inches Hole Condition: Fair

Reference Elevations:

2480.00 ft (KB)

KB to GR/CF:

2475.00 ft (CF) 5.00 ft

Serial #: 6838

Press@RunDepth:

Outside

544.42 psia @

4507.00 ft (KB)

Last Calib.: 2013.04.16

Capacity:

5000.00 psia

Start Date: Start Time: 2013.04.15 20:24:00 End Date: End Time:

02:27:30

Time On Btm:

2013.04.16

Time Off Btm:

2013.04.15 @ 22:32:30 2013.04.16 @ 00:35:30

TEST COMMENT: 1ST Open

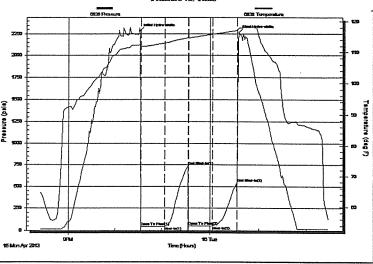
30 Minutes/Weak surface blow/Blow did not build/Blow died in 19 minutes

1ST Shut In

30 Minutes/No blow back 30 Minutes/Dead no blow

2ND Open 2ND Shut In

30 Minutes/No blow back



Pressure vs. Time

	PRESSURE SUMMARY						
	Time	Pressure	Temp	Annotation			
	(Min.)	(psia)	(deg F)				
	0	2283.43	112.42	Initial Hydro-static			
	1	45.46	111.92	Open To Flow (1)			
	32	46.89	113.03	Shut-In(1)			
٦,	61	741.31	114.75	End Shut-In(1)			
900	61	49.76	114.67	Open To Flow (2)			
atura.	91	50.40	115.88	Shut-In(2)			
Tamperature (deg F)	121	544.42	117.16	End Shut-In(2)			
J	123	2269.19	117.78	Final Hydro-static			

Recovery

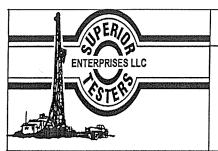
Description	Volume (bbl)
Mud with show of oil/Mud 100%	0.05
-	

Gas Rates Choke (inches) Pressure (psia) Gas Rate (Mcf/d)

Superior Testers Enterprises LLC

Ref. No: 17483

Printed: 2013.04.16 @ 02:36:54



FLUID SUMMARY

Palomino Petroleum Incorperated

17/20S/25W/Ness

4924 Southeast 84th Street New ton, Kansas 67114+8827 Beck #1

Job Ticket: 17483

DST#:1

ATTN: Kevin Bailey

Test Start: 2013.04.15 @ 20:24:00

Oil API:

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight:

Viscosity:

9.00 lb/gal

50.00 sec/qt 6.80 in³

Water Loss: Resistivity:

ohm.m 3600.00 ppm

Cushion Type:

Cushion Length:

Cushion Volume:

Gas Cushion Pressure:

Water Salinity:

deg API ppm

Gas Cushion Type:

psia

ft

bbl

Salinity: Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length Description Volume ft bbl 10.00 Mud with show of oil/Mud 100% 0.049

Total Length:

10.00 ft

Total Volume:

0.049 bbl

0

Num Fluid Samples: 0

Num Gas Bombs:

Serial #:

Laboratory Name:

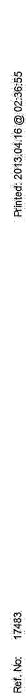
Laboratory Location:

Recovery Comments:

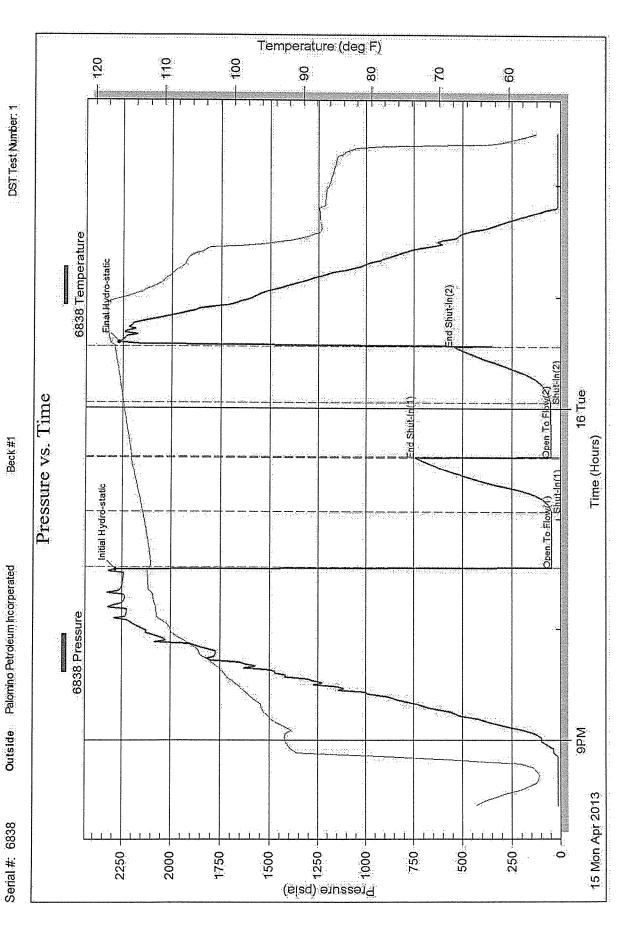
Superior Testers Enterprises LLC

Ref. No: 17483

Printed: 2013.04.16 @ 02:36:55

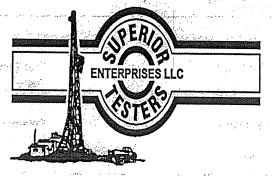


Superior Testers Enterprises LLC



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DRILL STEM TEST REPORT

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Prepared For: Palomino Petroleum Incorperated

4924 Southeast 84th Street Newton, Kansas 67114+8827

्रमाद्वार अनुप्रकारिक करिक अधिकारिक स्वितिहरू ATTN: Kevin Bailey

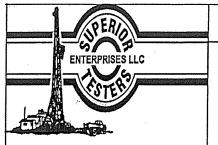
rester i pr

Beck #1

17/20S/25W/Ness

Start Date: 2013.04.16 @ 17:01:00 End Date: 2013.04.16 @ 22:53:00 Job Ticket #: 17484 DST #: 2

Superior Testers Enterprises LLC PO Box 138 Great Bend KS 67530 1-800-792-6902



Palomino Petroleum Incorperated

4924 Southeast 84th Street New ton, Kansas 67114+8827

ATTN: Kevin Bailey

17/20S/25W/Ness

Beck #1

Job Ticket: 17484

Test Start: 2013.04.16 @ 17:01:00

GENERAL INFORMATION:

Formation:

Mississippi

Deviated:

Whipstock:

ft (KB)

Time Tool Opened: 18:32:30 Time Test Ended: 22:53:00

Interval:

4541.00 ft (KB) To 4559.00 ft (KB) (TVD)

Total Depth:

4607.00 ft (KB) (TVD)

Hole Diameter:

7.80 inches Hole Condition: Fair

Test Type: Conventional Straddle (Initial)

Tester:

Ken Swinney

Unit No:

3325 Scott City/104

Reference Bevations:

2480.00 ft (KB)

KB to GR/CF:

2475.00 ft (CF) 5.00 ft

Serial #: 6749

Press@RunDepth:

Below

psia @

4602.58 ft (KB)

Capacity:

5000.00 psia

Start Date: Start Time:

2013.04.16

End Date:

2013.04.16

Last Calib .: Time On Btm: 2013.04.16

16:58:00

End Time:

22:55:00

Time Off Btm:

TEST COMMENT: 1ST Open

30 Minutes/Weak blow /Blow built to 5 inches in bucket of water

1ST Shut In

30 Minutes/No blow back

2ND Open 45 Minutes/Weak blow/Blow built to 4 1/4 inches in bucket of water 2ND Shut In 45 Minutes/No blow back

Pressure vs. Time

Time (Min.)	Pressure (psia)	Temp (deg F)	Annotation				
,	,						
•							

PRESSURE SUMMARY

Recovery

Length (ft)	" Description	Volume (bbl)
180.00	Muddy Water	1.43
0.00	Mud 5% Water 95%	0.00
0.00	Recovery Chlorides 37,000 ppm	0.00
0.00	Recov Resist18 ohms @ 65 deg	0.00
	·	

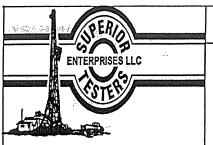
Gas Rates

Choke (inches) | Pressure (psia) Gas Rate (Mcf/d)

Superior Testers Enterprises LLC

Ref. No: 17484

Printed: 2013.04.16 @ 23:11:48



TOOL DIAGRAM

Palomino Petroleum Incorperated

17/20S/25W/Ness

4924 Southeast 84th Street New ton, Kansas 67114+8827 Beck #1 Job Ticket: 17484

DST#:2

ATTN: Kevin Bailey

Test Start: 2013.04.16 @ 17:01:00

Tool Information

Drill Pipe: Heavy Wt. Pipe: Length: Drill Collar:

Length: 4403.00 ft Diameter: Length:

0.00 ft Diameter: 120.00 ft Diameter:

Diameter:

3.80 inches Volume: 0.00 inches Volume: 2.25 inches Volume:

Total Volume:

61.76 bbl 0.00 bbl 0.59 bbl 62.35 bbl Tool Weight: 2000.00 lb Weight set on Packer: 20000.00 lb Weight to Pull Loose: 74000.00 lb

Tool Chased

0.00 ft

60500.00 lb

String Weight: Initial 60000.00 lb

Final

Drill Pipe Above KB: Depth to Top Packer: 5.80 ft

4541.00 ft 4605.58 ft

Depth to Bottom Packer: Interval between Packers: 64.58 ft Tool Length: 88.38 ft

Number of Packers:

3

6.75 inches

Tool Comments:

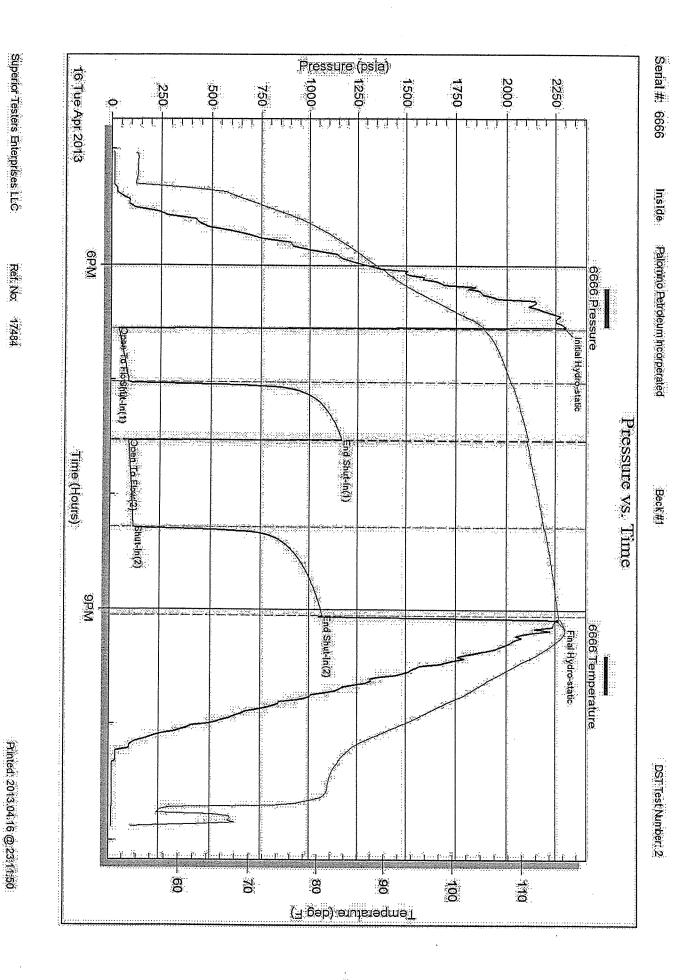
Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Shut In Tool	5.00			4522.20		
Hydrolic Tool	5.00	ė		4527.20		
Jars	5.00			4532.20		
Safety Joint	2.00			4534.20		
Packer	5.00			4539.20	23.80	Bottom Of Top Packer
Packer	1.80			4541.00		<u> </u>
Perforations	8.00			4549.00		
Handling Sub	5.00			4554.00		
Recorder	0.00	6838	Inside	4554.00		
Recorder	0.00	6666	Inside	4554.00		
Blank Off Sub	0.66			4554.66		
Travel Collar	1.64			4556.30		
Packer Anchor Side	1.60			4557.90		
Packer Tail Side	1.63			4559.53		
Perforations	10.00			4569.53		
Change Over Sub	0.66			4570.19		
Drill Pipe	31.60			4601.79		
Change Over Sub	0.79			4602.58		
Recorder	0.00	6749	Below	4602.58		
Bullnose	3.00			4605.58	64.58	Bottom Packers & Anchor

Total Tool Length:

88.38

Ref. No: 17484

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