ORIGINAL KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACC-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 # 30742	API No. 15 - 101-22327 . 00 . 00
Name: Palomino Petroleum, Inc.	Spot Description:
Address 1: 4924 SE 84th St. Newton	SE_NE_SE_SE Sec. 26 Twp. 17 S. R. 27 ☐ East West
Address 2:	668 Feet from North / South Line of Section
City: Newton State: KS Zip: 67114 + 8 8 2 7	Feet from
Contact Person: Klee R. Watchous	Footages Calculated from Nearest Outside Section Corner:
Phone: (316) 799-1000	□NE □NW ☑SE □SW
CONTRACTOR: License # 4958	County: Lane
Name: Mallard JV, Inc.	Lease Name: Atwell MC Well #: 1
Wellsite Geologist: Nicholas P. Gerstner	Field Name: None (Wildcat)
Purchaser: None	Producing Formation: None
Designate Type of Completion:	Elevation: Ground: 2621 Kelly Bushing: 2626
	Total Depth: 4607 Plug Back Total Depth:
	Amount of Surface Pipe Set and Cemented at: 218 Feet
Oil WSW SWD SlOW	
☐ Gas ☑ D&A ☐ ENHR ☐ SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
☐ OG ☐ GSW ☐ Temp. Abd. ☐ CM (Coal Bed Methane)	If yes, show depth set:Feet
Cathodic Other (Core, Expl., etc.):	If Alternate II completion, cement circulated from:
If Workover/Re-entry: Old Well Info as follows:	feet depth to:sx cmt.
Operator:	
Well Name:	Drilling Fluid Management Plan
	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: O	Chloride content: ppm Fluid volume: bbls
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD ☐ Conv. to GSW	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	·
Dual Completion Permit #:	Operator Name:
	Lease Name: License #:
ENHR	QuarterSecTwpS. R 🗀 East 🗆 West
	County: Permit #:
11/4/11 11/13/11 11/13/11	
Spud Date or Date Reached TD Completion Date or Recompletion Date	
Kansas 67202, within 120 days of the spud date, recompletion, workover or confidential for a period of 12 months if recompletions from will be held confidential for a period of 12 months if recomplete.	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confidence) report shall be attached with this form. ALL CEMENTING TICKETS MUST rm with all temporarily abandoned wells.
AFFIDAVIT	KCC Office Use ONLY
I am the affiant and I hereby certify that all requirements of the statutes, rules and	reau-
lations promulgated to regulate the oil and gas industry have been fully complied	
and the statements herein are complete and correct to the best of my knowledge	ge. Date:
$X/L \sim A \Pi T_{-} $	Wireline Log Received
Signature: Club Control Signature: Control Signatur	Geologist Report Received KCC WICHIT
Title: President Date: 1/13/12	UIC Distribution PAA

Operator Name: Palo	mino Petroleum	, Inc.		Lease	e Name: _	Atwell MC		Well #: _1_		
Sec. 26 Twp. 17					ty: Lane					
INSTRUCTIONS: Sho time tool open and clos recovery, and flow rate line Logs surveyed. At	sed, flowing and she s if gas to surface to	ut-in press est, along v	ures, whether s with final chart(hut-in pre	essure rea	ched static le	vel, hydrostatic pr	essures, bottom l	hole temp	erature, fluid
Drill Stem Tests Taken (Attach Additional S.	heets	✓ Y	es No		⊘ L	og Forma	ation (Top), Depth	and Datum		Sample
Samples Sent to Geold	•	 ✓Y	es No		Nam Anhy.	e		Top 2017		Datum - 609)
Cores Taken		Y	es 🗹 No		Base A	Anhy		2049		· 577)
Electric Log Run		⊘ Y			Topek	•		3645	-	1019)
Electric Log Submitted (If no, Submit Copy)		9 Y	es ⊬ Mo		Heebr			3903	_	1277)
					LKC			3943	-	1317)
List All E. Logs Run: Radiation Gual	rd				ВКС			4274	-	1648)
Madiation Odal	u				Marm	aton		4299	(-	1673)
			CASING	RECORD) / N	ew Used			.	
		Rep	ort all strings set-	conductor,	_	_	duction, etc.			<u>.</u>
Purpose of String	Size Hole Drilled		ze Casing et (In O.D.)		eight s./Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent Additives
Surface	12 1/4"	8 5/8"		20#		218'	Common	150	2% ge	I, 3% c.c.
									1 - 1 3 -	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		1								
			ADDITIONAL	CEMEN	TING / SQL	JEEZE RECO	RD			
Purpose: —— Perforate	Top Bottom		e of Cement # Sacks Used				Type a	nd Percent Additive	S	
Protect Casing Plug Back TD Plug Off Zone					······					-
	<u>.</u>					1				
Shots Per Foot			RD - Bridge Plug Each Interval Per		e	Acid,	Fracture, Shot, Cen (Amount and Kind o		rd	Depth
										-
								·		<u> </u>
TUBING RECORD:	Size:	Set At	:	Packer	At:	Liner Run:	Yes	No		
Date of First, Resumed I	Production, SWD or E	NHR.	Producing Met	hod:	oing	Gas Lift	Other (Explain)	· · · · · · · · · · · · · · · · · · ·		
Estimated Production Per 24 Hours	Oil	Bbis.	Gas	Mcf	Wa		Bbls.	Gas-Oil Ratio		Gravity
DISPOSITIO	IN OF GAS	i	·	METHOD	OF COMPL	ETION:	ī	PRODUCT	ION INTER	DVAL -
Vented Sold	Used on Lease		Open Hole	Perf.	_	y Comp.	Commingled (Submit ACO-4)		_	CEIVED
(If vented, Sub-	mit ACO-18.)		Other (Specify) _				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			N-1-7-2012

LOGS

Pawnee	4404	(-1778)
Ft. Scott	4460	(-1834)
Cherokee	4484	(-1858)
Miss.	4560	(-1934)
LTD	4607	(-1981)



24 S. Lincoln Street P.O. Box 31 Russell, KS 67665-2906

Voice: Fax: (817) 546-7282

(817) 246-3361

INVOICE

Invoice Number: 129327

Invoice Date: Nov 13, 2011

Page: 1

RECEIVED

NOV 2 5 2019

Bill To:

Palomino Petroleum, Inc. 4924 SE 84th St.

Newton, KS 67114-8827

Customer ID	Well Name# or Customer P.O.	Payment	Terms
Palo	Atwell MC #1	Net 30 Days	
Job Location	Camp Location	Service Date	Due Date
KS1-03	Great Bend	Nov 13, 2011	12/13/11

TAN	Class A Common	444	
	Olass A Collinion	16.25	2,925.00
TAN	Pozmix	8.50	1,020.00
MAT	Gel	21.25	212.50
MAT	FloSeal	2.70	202.50
SER	Handling	2.25	704.25
SER	Mileage	34.43	1,205.05
SER	Rotary Plug	1,250.00	1,250.00
SER	Heavy Vehicle Mileage	7.00	490.00
SER	Light Vehicle Mileage	4.00	280.00
CEMENTER	Greg Redetzke		
OPER ASSIST	Shane Konzem		
OPER ASSIST	Jimmy Henkle		
OPER ASSIST	Vince Pack		
	!		
	MAT SER SER SER SER SER SER SER CEMENTER OPER ASSIST	FloSeal Handling HER Mileage RER Rotary Plug Heavy Vehicle Mileage Light Vehicle Mileage CEMENTER Greg Redetzke DPER ASSIST Shane Konzem DPER ASSIST Jimmy Henkle	MAT FloSeal 2.70 SER Handling 2.25 SER Mileage 34.43 SER Rotary Plug 1,250.00 SER Heavy Vehicle Mileage 7.00 SER Light Vehicle Mileage 4.00 CEMENTER Greg Redetzke 5hane Konzem OPER ASSIST Jimmy Henkle Jimmy Henkle

ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 11/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF

\$ 2445.37

ONLY IF PAID ON OR BEFORE
Dec 8, 2011

TOTAL	8,811.53
Payment/Credit Applied	RECEIVED
Total Invoice Amount	8,811.53
Sales Tax	522.23
Subtotal	8,289.30

JAN 1 7 2012

KCC WICHITA

	DATE / - 13-1 76 70 200	LLED OUT ON LOCATION JOB STAR	
	DAILY I	1/1:001	
1		ICS 7 Wiss COUNTY	STATE STATE
1		15 C9,7 14.60	
1		D , ,)	1 1
it	TYPE OF JOB ROST OF Y Muse	OWNER /9/omno re	to bear
j,	HOLE SIZE 77/ T.D. 4605	CEMENT	60/40 por
].	CASING SIZE DEPTH	AMOUNT ORDERED 300.1ks	1 40 por
<u> </u>	TUBING SIZE DEPTH DRILL PIPE DEPTH	4º/0 gel 1/4 floses	<u></u>
	TOOL DEPTH		
\ <u>`</u> ,	PRES. MAX MINIMUM		<u>5</u> 2925: 0€ 1020:00
	MEAS. LINE SHOE JOINT CEMENT LEFT IN CSG.		5 212.50
].	PERFS.	CHLORIDE@	
1	DISPLACEMENT	ASC @ 2.70	202.50
i	EQUIPMENT	110 5 ca) 75 @ 2.70	<u> </u>
ί		@	
	# 278 HELPER Shake K		
	BULK TRUCK / 1.7		
	# 482/188 DRIVER (1/4. / 1/0160		
}	BULK TRUCK # DRIVER	HANDLING 313 @2.2	5 704. =3
	P DAY OR	HANDLING 313 @2.2 MILEAGE 3/3 x 35x.11	1205.05
i	. / REMARKS:		TAL 6. 269. 3
1	1 1 plus 50 sks @ 2050 St		
1.	21 10 15 E 125 St	SERVICE	
j.,	14 place 50 313 8 600 H	DETERMINE TOP	
}	5 th de 70 sts & 60 H	DEPTH OF JOB PUMP TRUCK CHARGE	1250.00
1	30/3K3 in Ratuale	EXTRA FOOTAGE@	
1	ZC sts in Wouse love	MILEAGE Hum 70 @ 7.0	
À		MANIFOLD@	0 280.00
1	1.57 0.61	@	
Ì	CHARGE TO: Housing Tetroleum		
	STREET	TO	TAL 2020. 05
-	CITYSTATEZIP		
j.	CITISTATE	PLUG & FLOAT EQUIP	MENT
1		<u> </u>	
j J			
ŀ	To Allied Cementing Co., LLC.		
-	You are hereby requested to rent cementing equipment		
'	and furnish cementer and helper(s) to assist owner or		
1	contractor to do work as is listed. The above work was		
1	done to salisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL	TO	TAI
.	TERMS AND CONDITIONS" listed on the reverse side.	SALES TAX (If Any)	
	. Distribution in the reverse side.	TOTAL CHARGES 8 289. 30	
	PRINTED NAME X Mark D. Elsen	TOTAL CHARGES 8. 289. 30 70% 202 2. 645. 37 DISCOUNT 5. 643. 93	
	PRINTED NAME /FRIE (). L	DISCOUNT	PAID IN 30 DAYS
!	SIGNATURE Mal & Elec	5.673.2	RECEIV
1.	•		
j'.	- Mank you.		JAN 17



24 S. Lincoln Street P.O. Box 31 Russell, KS 67665-2906

Voice:

(817) 546-7282

Fax: (8

(817) 246-3361

Bill To:

Palomino Petroleum, Inc.

4924 SE 84th St.

Newton, KS 67114-8827

INVOICE

Invoice Number: 129163

Invoice Date: Nov 4, 2011

Page:

1

Customer ID	Well Name# or Customer P.O.	Payment Terms	
Palo	Atwell MC #1	Net 30	Days
Job Location	Camp Location	Service Date	Due Date
KS1-01	Oakley	Nov 4, 2011	12/4/11

5.5 5. .)

Quantity	Item	Description	Unit Price	Amount
150.00	MAT	Class A Common	16.25	2,437.50
3.00	MAT	Gel	21.25	63.75
5.00	MAT	Chloride	58.20	291.00
158.00	SER	Handling	2.25	355.50
75.00	SER	Mileage	17.38	1,303.50
1.00	SER	Surface	1,125.00	1,125.00
150.00	SER	Heavy Vehicle Mileage	7.00	1,050.00
1.00	SER	Manifold Swedge Rental	325.00	325.00
150.00	SER	Light Vehicle Mileage	4.00	600.00
1.00	CEMENTER	LaRene Wentz		
1.00	EQUIP OPER	Daπen Racette		
1.00	OPER ASSIST	Ethan Glassman		
		Cultivitati	-	

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

\$2987,00

ONLY IF PAID ON OR BEFORE
Nov 29, 2011

Subtotal		7,551.25
Sales Tax		175.91
Total Invoice Amount		7,727.16
Payment/Credit Applied	DEAT	
TOTAL	RECEIVED	7,727.16

JAN 1 7 2012

KCC WICHITA

ALLIED CEIMENTING CO., LLC. 036101

REMITTO P.O. BOX 31 SERVICE POINT: RUSSELL, KANSAS 67665 Daklake TWP. RANGE CALLED OUT LOCATION Pendernis /1/2 OLD OR NEW (Circle one) CONTRACTOR *TYPE OF JOB* HOLE SIZE CEMENT AMOUNT ORDERED 150 5/5 COM 37CC CASING SIZE DEPTH **CUBING SIZE** DEPTH DRILL PIPE DEPTH **TOOL** DEPTH PRES, MAX MINIMUM COMMON MEAS. LINE POZMIX-CEMBNT LEFT IN CSG. **GEL** PERFS. CHLORIDE @58-20 DISPLACEMENT ASC. **EQUIPMENT** @ @ PUMPTRUCK @ CEMENTER @ HELPER @ **3ULK TRUCK** DRIVER @ **3ULK TRUCK** @ DRIVER HANDLING_1585/6 @_ MILEAGE // 8 7/5/ 1303.50 TOTAL 445/25 SERVICE dis DEPTH OF JOB PUMP TRUCK CHARGE **EXTRA FOOTAGE** MILEAGE 75 72 @700 مع رحه کے MANIFOLD @ @ TOTAL 3/00,00 STATE PLUG & FLOAT EQUIPMENT @ @ To Allied Cementing Co., LLC. @ @ You are hereby requested to rent cementing equipment (A) and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was TOTAL done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL SALES TAX (If Any) TERMS AND CONDITIONS" listed on the reverse side. TOTAL CHARGES. PRINTED NAME Kent Whav DISCOUNT ____ IF PAID IN 30 DAYS

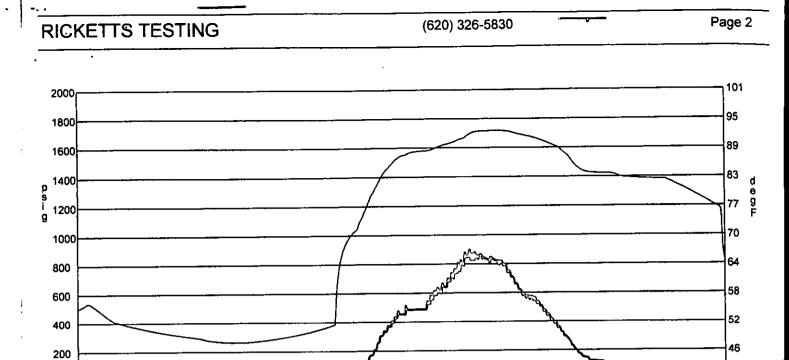
RICKETTS TESTING				(620) 326-583	0		Page 1		
Company Address CSZ Attn.	Palomino Petr 4924 SE 84th 3 Newton, KS 67 Nick Gerstner	St. 7114		Lease Name Lease # Legal Desc Section Township	Atwell MC 1 SE-NE-SE-SE 26 17S	Rai	Ticket 217 nge 27V		
			County Drilling Cont	Lane Mallard J.V. I	Sta nc. Rig #1	te KS			
Comments	Charged double milage to pick up tool o								
GENERAL	INFORMATIO	N		Chokes	3/4	Hole Size	7 7/8		
Test # 1 Tester	Tim Venters Conventional	Test Date	11/9/2011	Top Recorder Mid Recorder Bott Recorder	# W1119 # W1023	Tiole Oize	7 770		
Test Type	Mis-run								
# of Packers	2.0	Packer Siz	e6 3/4	Mileage Standby Time	192 0	Approved E	Ву		
Mud Type	Gel Chem			Extra Equipmr	nt Jars & Safety	/ joint			
Mud Weight Filtrate	9.3 9.2	Viscosity Chlorides	46.0 3200	Time on Site Tool Picked U Tool Layed Dv					
Drill Collar Ler Wght Pipe Ler				Elevation	2621.00	Kelley Bush	nings 2626.0		
Formation Interval Top Anchor Len Bo Total Depth Blow Type	Lansing "H&I" 4092.0 elow 74.0 4166.0 HIT A BRIDGE	Bottom Between	4166.0 0		ne 11/9/2011 4:5 e 11/9/2011 7:5				
RECOVER	Y				· · · · · · · · · · · · · · · · · · ·		·		
,,									

DST Fluids

(620) 326-5830

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Page 1



Pressure

Min Into IFP Min Into FFP Gas Flows Pressure Choke

Time

0

Date

RECEIVED

JAN 1 7 2012

KCC WICHITA

40

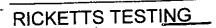
Temp

RICKETI	S TESTING	(620) 326-5830	0 		ige 1
Company Address CSZ Attn.	Palomino Petroleum, Inc. 4924 SE 84th St. Newton, KS 67114 Nick Gerstner	Lease Name Lease # Legal Desc Section Township County Drilling Cont	Atwell MC 1 SE-NE-SE-SE 26 17S Lane Mallard J.V. Inc. Rig	Job Ticket Range State 3 #1	2171 27W KS
Comments	Charged double milage to pick up t	ool on 11-12-11.			

GENERAL I	NFORMATIO	N		Chokes	3/4	Hole Size 7 7/8
Test # 2 Tester Test Type	Tim Venters Conventional Successful Te			Top Recorder # Mid Recorder # Bott Recorder #	W1023	
# of Packers	2.0	Packer Siz	e 6 3/4	Mileage Standby Time	60 0	Approved By
Mud Type Mud Weight Filtrate	Gel Chem 9.3 9.2	Viscosity Chlorides	46.0 3200	Extra Equipmn Time on Site Tool Picked Up Tool Layed Dw	t Jars & Safe 2:00 AM 3:15 AM	ty joint
Drill Collar Len Wght Pipe Ler	_ T '			Elevation	2621.00	Kelley Bushings 2626.00
Formation Interval Top Anchor Len Be Total Depth	4166.0	Bottom Between	4166.0 0	Start Date/Tim End Date/Time	11/10/2011	
Blow Type	Fairly weak 1	inch blow a bottom of t	it the start of the he bucket in 8 m	initial flow period inutes. Very weal	, building, c surface blo	w back at

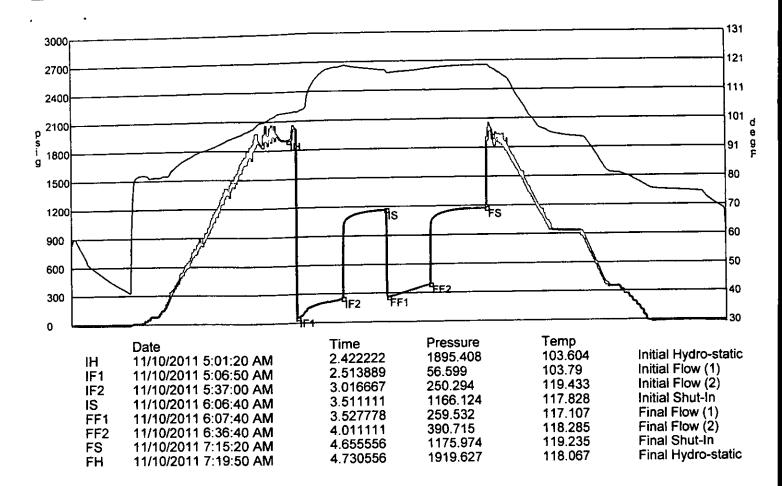
t

Feet Description	Gas	Oil	Water	Mud
215 Gas in Pipe 40 Water, slight mud cut oil 65 Mud, slight oil cut water 795 Slight oil and mud cut water 10 Mud	100%215ft	0% Oft	0% Oft	0% 0ft
	0% Oft	73% 29.2ft	24% 9.6ft	3% 1.2
	0% Oft	10% 6.5ft	65% 42.2ft	25% 16
	0% Oft	2% 15.9ft	94% 747.3ft	4% 31
	0% Oft	0% Oft	0% Oft	100%10



(620) 326-5830

Page 2



GAS FLOWS

Min Into IEP Min Into EEP Gas Flows Pressure Choke	
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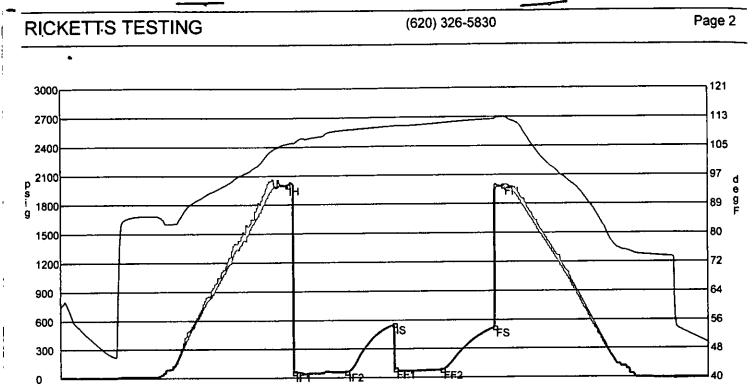
KCC WICHITA

RICKETTS TESTING		(620) 326-583	Р	age 1	
Company Address CSZ Attn.	Palomino Petroleum, Inc. 4924 SE 84th St. Newton, KS 67114 Nick Gerstner	Lease Name Lease # Legal Desc Section Township County Drilling Cont	Atwell MC 1 SE-NE-SE-SE 26 17S Lane Mallard J.V. Inc. Ri	Job Ticke Range State g #1	et 2171 27W KS
Comments	Charged double milage to pick up t	ool on 11-12-11.		-	

GENERAL I	NFORMATIO	N		Chokes	3/4	Hole Size 7 7/8
Test # 3 Tester Test Type	Tim Venters Conventional Successful Te	Bottom Ho	11/11/2011 le	Top Recorder # Mid Recorder # Bott Recorder #	W1119 W1023	1100 0120 1110
# of Packers	2.0	Packer Siz	e 6 3/4	Mileage Standby Time	60 0	Approved By
Mud Type	Gel Chem			Extra Equipmnt	Jars & Safety	loint
Mud Weight	9.4	Viscosity	55.0	Time on Site		•
Filtrate	8.0	Chlorides	3100	Tool Picked Up	12:55 AM	
				Tool Layed Dwi		
Drill Collar Len	241.0			•		
Wght Pipe Len	0			Elevation	2621.00	Kelley Bushings 2626.00
Formation	Lansing "J,K,	L"		Start Date/Time	11/11/2011 12:	:20 AM
Interval Top	4189.0	Bottom	4274.0	End Date/Time	11/11/2011 7:0	06 AM
Anchor Len Be	low 85.0	Between	0			
Total Depth	4274.0					
Blow Type		urface blow	e start of the initial at the start of the 30, 30, 34.			26

REC	COVERY								
Feet	Description	Gas		Oil		Wate	er	Mud	
10 60	Oil cut mud Slight oil cut mud	0% 0%	Oft Oft		3.3ft 7.8ft	0% 0%	Oft Oft		6.7ft 52.2ft
60	Water slight oil cut mud	0%	Oft	3%	1.8ft	34%	20.4ft	63%	37 8ft

DST Fluids 27000



IH IF1 IF2 IS FF1 FF2 FS	Date 11/11/2011 2:41:50 AM 11/11/2011 2:45:50 AM 11/11/2011 3:18:50 AM 11/11/2011 3:48:50 AM 11/11/2011 3:49:20 AM 11/11/2011 4:19:00 AM 11/11/2011 4:52:00 AM	Time 2.363889 2.430556 2.980556 3.480556 3.48889 3.983333 4.533333	Pressure 1997.721 58.048 59.32 553.054 88.606 80.631 518.435	Temp 105.648 105.847 109.413 110.419 110.471 111.219 112.312	Initial Hydro-static Initial Flow (1) Initial Flow (2) Initial Shut-In Final Flow (1) Final Flow (2) Final Shut-In
FH FH	11/11/2011 4:57:30 AM	4.625	1988.195	112.852	Final Hydro-static

GAS FLOWS

Min Into IFP	Min Into FFP	Gas Flows	Pressure	Choke
	IAINI IIIIO I I I	Ous 1 10113	1 1000010	

RICKETTS	RICKETTS TESTING		(620) 326-583	0		Page 1		
Company Address CSZ Attn.	Palomino Peti 4924 SE 84th Newton, KS 6 Nick Gerstner	St. 7114		Lease Name Lease # Legal Desc Section Township County Drilling Cont	Atwell MC 1 SE-NE-SE-SE 26 17S Lane Mallard J.V. In	Ran Stat	_	
Comments	Charged doub	ole milage to	pick up tool o			J		
GENERAL IN	NFORMATIC	N		Chalca	2/4	Hole Size	7 7/8	
T		Toot Data	11/12/2011	Chokes Top Recorder	3/4 · # W1119	nule Size	1 110	
Test # 4	Tim Venters	Test Date	11/12/2011	Mid Recorder				
Tester Test Type	Conventional	Bottom Hol	A	Bott Recorder				
restrype	Successful To		·	2011 1 1000 140				
# of Packers	2.0	Packer Siz	e 6 3/4	Mileage	120	Approved B	у	
				Standby Time				
Mud Type	Gel Chem				nt Jars & Safety	joint		
Mud Weight	9.3	Viscosity	42.0	Time on Site	7:35 PM			
Filtrate	10.0	Chlorides	4500	Tool Picked L				
				Tool Layed D	WN4:U5 AM			
Drill Collar Len				Elevation	2621.00	Kelley Bush	ings 2626	
Wght Pipe Len	U			FIGAGIOII	2021.00	rency bush	90 2020.	
Formation	Pleasenton &	Marmaton		Start Date/Tir	me 11/11/2011 9: 0	06 PM		
Interval Top	4263.0	Bottom	4410.0	End Date/Tin	ne 11/12/2011 4:0)5 AM		
Anchor Len Bel	ow 147.0	Between	0					
Total Depth	4410.0					. .		
Blow Type	Weak surface Weak 1/4 ind inches. Time	h blow at th	ne start of the fi	tial flow period, bunnal flow period, bu	uilding to 3/4 inci uilding to 1 1/2	n.		
RECOVERY			J, 30.			· · · · · · · · · · · · · · · · · · ·		
Feet Descripti	on			Gas	Oil	Water	Mud	
							4000	
40 Mud with	trace oil			0% Oft	trace	0% Oft	100%	

DST Fluids

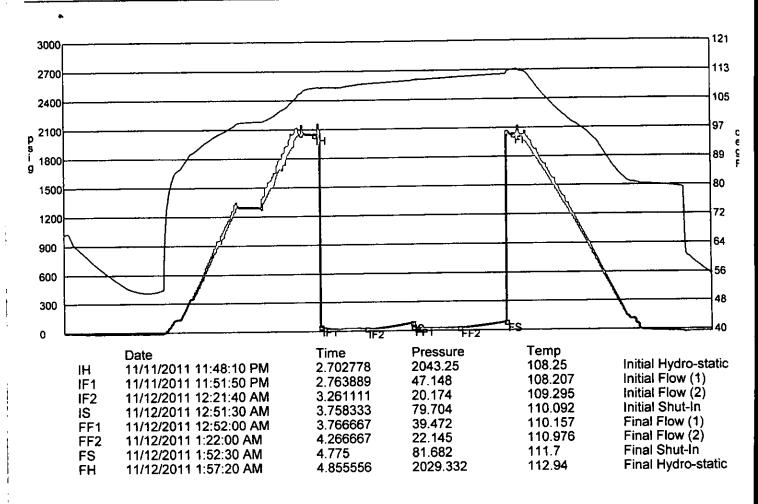
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(620) 326-5830

Page 2



GAS FLOWS

Min Into IFP Min Into FFP Gas Flows Pressure Choke