

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1074701

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:	
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from Cast / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
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: feet depth to: w/ sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	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: Quarter Sec TwpS. R East
GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date 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

	Side Two	
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	

INSTRUCTIONS: Show important tops and base 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. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken		Yes	No		og Formatio	n (Top), Depth an	id Datum	Sample
(Attach Additional She Samples Sent to Geolog		Yes	No	Nam	e		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	☐ Yes ☐ Yes ☐ Yes	☐ No ☐ No ☐ No					
List All E. Logs Run:								
		Depart o			ew Used	ion etc		
Purpose of String	Size Hole Drilled	Size C Set (In	asing	conductor, surface, into Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot		PERFORATION Specify Fo	I RECOR	RD - Bridge P Each Interval F	lugs Set/Typ Perforated	e			ement Squeeze Record d of Material Used)	Depth
TUBING RECORD:	Si	ze:	Set At:		Packer	r At:	Liner R	Run:	No	
Date of First, Resumed	Product	ion, SWD or ENH	۶.	Producing N	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
									I	
DISPOSITIO	ON OF (GAS:			METHOD	OF COMPLE	TION:		PRODUCTION INTE	ERVAL:
Vented Sold		Used on Lease		Open Hole	Perf.	Dually (Submit A		Commingled (Submit ACO-4)		
(If vented, Sub	omit ACC)-18.)		Other (Specify)						

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	H & B Petroleum Corp.
Well Name	Fritz Trust 1
Doc ID	1074701

All Electric Logs Run

Dual Induction
Dual Compensated Porosity
Microresistivity
Sonic Cement Bond

SEC. TWP. RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
6-7-11 8 18 21			Loca Am	630 Am
SE Fritz WELL# 1 LOCATION Baz:	ne KS E	ast To FF	Ness	W.S
		west Northic	0	
VTRACTOR South wind Ris 70	OWNER Y	4\$B Petro	Olerm	
LE SIZE T.D. 270	CEMENT			-0
SING SIZE & S DEPTH 268.53	AMOUNT OF	RDERED 165	SX Glass	5A+3%
BING SIZE DEPTH	+2% (sel		
LL PIPE DEPTH DL DEPTH				26
ES. MAX MINIMUM	COMMON_	165	@ 16.25	2.681.25
AS. LINE SHOE JOINT	POZMIX		Ø	63.75
MENT LEFT IN CSG. 15	GEL	3	@ 21.25	349.20
PLACEMENT 16 8825	CHLORIDE _ ASC		@	
EQUIPMENT		THE WHITE	@	
BUUTIMENT	1999 <u>- 1997 - 1997 - 1997</u>	CALCULATION OF SALES	_@	
MP TRUCK CEMENTER			@	
366 HELPER G	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
LK TRUCK	all the second	5.1.5.7.5. S	@	
182-18 DRIVER アーミーナ	-	к) — 2 ³	_@	
DRIVER	HANDLING	174	@ @_ 225	391.50
		74×50 %.11		957.00
REMARKS:			TOTAL	4.442.20
an 85 casing 268.53				
boculated with Rig mud		SERVI	CE	
law SBBhs Hhead.			3	
12 165 5x class A +38" +28 Gel Lyt Douce Release Plys	_ DEPTH OF J	OB CK CHARGE		.00
isplace 14 BBLS Arest writer.	EVTDA EOO	TACE	0	-
Shutin. Comentaid	MILEAGE _	T-464 100	@ 7.00	700.00
i-sulate. Rig Down	- MANIFOLD		_ @	400.00
	Light-	Fouch 100	@	100
ARGE TO: HOB Petroleum			@	
ARGE TO: 79 D FET YOICS		NAC NOGRIA	TOTAL	2225.00
REET	A March and A March and	ACCT		
ГҮ STATE ZIP	<u></u>	PLUG & FLOA	TEOHIDMEN	JT
and the part of the part of the second		PLUG & FLUA	I EQUITIVIES	in a second
	woode	. Phat	@ 94.00	94.00
	<u>MOGOS</u>	~ Field		
Allied Cementing Co., LLC.	<u></u>	1414	@	
but are hereby requested to rent cementing equipment			_@	
d furnish cementer and helper(s) to assist owner or	an construction of the Bayerian and a set of single fraction of the set of set of the set of the set of the set	Server and the set of the second set of	@	-
ntractor to do work as is listed. The above work was			TOTAL	94.00
ne to satisfaction and supervision of owner agent or			TOTAL	
ntractor. I have read and understand the "GENERAL ERMS AND CONDITIONS" listed on the reverse side	SALES TAX	(If Any)		34.12 - 22 - 22 - 22 - 22 - 22 - 22 - 22 -
TKIMP AIND CONDITIONS Instea on the reverse side	TOTAL CHA	and the second se		20120.02
1.1.1. 20.10			IE DA	ID IN 30 DAYS
GNATURE Wesley Pfaff	_ DISCOUNT	Car	IF PA	ID IN 30 DATS
		Res Part	Contraction of Contra	
GNATURE WAY WAN				

AIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	SERV	ICE POINT:	ell Ks-
E6-15-2011 SEC. TWP. RANGE CA	LLED OUT ON LOCATION	JOB START 1:30 Am	16-2011 JOB FINISH 2:00 Am
172 1 Da	Vanna Van	COUNTY	STATE
SETRUST WELL# / LOCATION BOZINE	KS. 2E 3NOW	Ness	KANSAS
ORNEW (Circle one)	V4 N INTO		
NTRACTOR SOUTHWIND DRIG. Rig # 70	OWNER		
PEOFJOB PRODUCTION STRING.			
LE SIZE 7 7/8 T.D. 4340 ATD SING SIZE 4/3 New 1 DEPTH 4339	AMOUNT ORDERED 125	er Com 11	DZCAT 12A
SING SIZE 4/2 New 11# DEPTH 4339 SING SIZE (ATCH DOWN PINC DEPTHASSY @ 4327	95 5X 46 4% Gel 1	(SCAVENGE	R BLEND)
LL PIPE DEPTH	SEOGAL OFR - MAR PHO	ed#	,
LPORT Collar on#76 DEPTH@ 1483	100 -	1/ 2.	Denia
S. MAX MINIMUM	COMMON	_@ /@.25	2031,25
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ИЕЛТ LEFT IN CSG. /2, "О FS. /	GEL CHLORIDE	@	
PLACEMENT 67/RRL	ASC	@	and a second second
erss_c7.00 erss_c8.80 EQUIPMENT	Salt 11	@ 23,95	
0163-70 50	Cite 95		1377.50
APTRUCK CEMENTER Glenn	2007	_@	
419 HELPER WOODY		@ @	and the providence of the
LK TRUCK			Self394
481 DRIVER ROM		@	
LK TRUCK			
DRIVER	HANDLING 237	@ 2.25	524.25- 1281.50
REMARKS: (PC. ON #763T.)	MILEAGE		
		TOTAL	5520.43
N 116 JT'S New 11, # 4/2 056, Set (0) 4339	CEDVI	ICF	
CULATE ASMIDNO BOttom. Pump IMUD FILSH, +	SERVI	ICE	han-i
Cullate ASmipho Bottom. Pump Invo FIKSH, + OSX SCAVENGER BLEND CEMMT, FORLAND BY	-	ICE	han-
SX COMIDER Plug, + Displace 65 BBY H2"	DEPTH OF JOB PUMP TRUCK CHARGE		2405,00
CULATE Smipho Bottom. Pump Invo Flush, + O SX SCAVENGER Bland Cempt, Followed BY SX Com. 1095817, 22692, ClegR-LiNe, RSE LATCH DWN Plug, + Displace 65 BBU H2°. D Plug @ 1800#, Release PRESSURG + Plug (Hel	DEPTH OF JOB _ PUMP TRUCK CHARGE DEXTRA FOOTAGE	@	24057.00
UL 978 Smiph Bottom. Pump Mup Flush, + 0 SX SCAVENGER Bland Cempt, Followed BY SSX Com. 1095117 22692, ClegR-Line, RSE LATCH DWN Plog, + Displace 65 BBU H2° D Plug @ 1800# Release Pressure + Plug (Hel SX Mouschole	DEPTH OF JOB PUMP TRUCK CHARGE DEXTRA FOOTAGE MILEAGE /00	@@	2405ics 780-c
ULATE Smipha Bottom. Pump mup Flush, + 0 SX SCAVENGER Bleved CemAT, Followed BY SX Com. 1095ATE 2-20GeL, Clear-Line, esc LATCH Durn Plug, + Displace 65 BBU H2°. D Plug @ [800#F. Release PRESSURE + Plug (Hell SX Mouschole	DEPTH OF JOB PUMP TRUCK CHARGE DEXTRA FOOTAGE MILEAGE/00 MANIFOLD	@@ @	700-0-
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ULATE 45mipha Bottom. Pump mup Flush, + 0 SX SCAVENGER BLEND CEMANT, FOLLOWED BY SX COMMIDSONT 2-20GeL, Clear-Line/ ese LATCH DUEN Plug, A Displace 65 BBU/ H22 D Plug@ 1800# Release PRESSURA + Plug (Her SX Mouschole	DEPTH OF JOB PUMP TRUCK CHARGE DEXTRA FOOTAGE MILEAGE/00 MANIFOLD	@@ @ @	700-0-
ARGE TO: H & B PETROLEUM CORP.	DEPTH OF JOB PUMP TRUCK CHARGE DEXTRA FOOTAGE MILEAGE/00 MANIFOLD	@@ @@ @@	700-0-
ARGE TO: H & B PETROLEUM CORP.	DEPTH OF JOB PUMP TRUCK CHARGE DEXTRA FOOTAGE MILEAGE/00 MANIFOLD	@@ @@ @@	780.a
ATE 45 Smiphe Bottom. Pemp Mul Flush, + 5 \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$	DEPTH OF JOB PUMP TRUCK CHARGE DEXTRA FOOTAGE MILEAGE MANIFOLD / Ov	@@ @@ @@ @	700,a
CUL 972 45nipho Bottom. Pump mup Flush, + 0 SX SCAVENGER BLEND CEMANT, FOILQUED BY SSX Com. 1095817, 22604, ClegR-LiNE, SSX Com. 1095817, 22604, ClegR-LiNE, D Flog C 18004, Nog	DEPTH OF JOB PUMP TRUCK CHARGE DEXTRA FOOTAGE MILEAGE MANIFOLD CUA PLUG & FLOA	@@ @@ @@ @	700.00 400.00 L 3505745
ARGE TO: H & B Perroleum Corp. REET	DEPTH OF JOB PUMP TRUCK CHARGE DEXTRA FOOTAGE MILEAGE MANIFOLD MANIFOLD PLUG & FLOA 3. Floatshee	@@ @@ @ @ TOTA TOTA	700.a 400.a 35057w NT 229.00
Culgte 4SnipNo Bottom. Pump much Flush, + 0 SX SCAVENGER Bland Commit, Followed BY SX Com. 1025SNTG 22GeL, ClegR-Linef SX Mousehole SX Mousehole SX @ Rathole ARGE TO: H & B PetRoleum Corpo REET Y	DEPTH OF JOB PUMP TRUCK CHARGE DEXTRA FOOTAGE MILEAGE MANIFOLD COA PLUG & FLOA FLOGT Shoe ATCH DOWN PLOG ASSY	@@ @@ @ @ TOTA TOTA	700.00 400.00 L 3505745
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Allied Cementing Co., LLC.	DEPTH OF JOB PUMP TRUCK CHARGE DEXTRA FOOTAGE MILEAGE MANIFOLD COM 100 MANIFOLD COM 100 PLUG & FLOA 5. FlogTshoe ATCH Dawn Plug ASSY 7-CenTRALIZERS	@@ @@ @ @ TOTAI T EQUIPME @ @ @	780.00 400.00 3505700 NT 229.00 [63.00 238.00 238.00 189.00
ul gre 45mile Roll Bottom. Pomp multiplicity, 4 2 SX SCAVENGER BLEND Compt. Followed BY 2 SX Com. 102 SAIT. 22GeL, Cleg R-Line, SX Mouschole SX Mouschole SX @ Rothole SX @ Rothole Y STATE Y STATE SI STATE 8 Allied Cementing Co., LLC. are hereby requested to rent cementing equipment	DEPTH OF JOB PUMP TRUCK CHARGE DEXTRA FOOTAGE MILEAGE MANIFOLD COM 100 MANIFOLD 100 100 100 100 100 100 100 10	@ @ @ @ @ @ TOTA T EQUIPME @ @ @ 3% ∞ @	780.00 400.00 3505700 NT 229.00 [63.00 238.00 238.00 189.00
UL GTE 45 Smill R. Bottom. Pemp Into Flush, + SX SCAVENGER BLEND CEMPT, Followed BY SX Com. 1095AIT. 22GeL, ClegR-Line, SX Com. 1095AIT. 22GEL, ClegR-Line,	DEPTH OF JOB PUMP TRUCK CHARGE DEXTRA FOOTAGE MILEAGE MANIFOLD COM 100 MANIFOLD 100 100 100 100 100 100 100 10	@ @ @ @ @ TOTA TOTA TEQUIPME @ @ @ @ @ @ @ @ @ @ @ @ @ @ @	780-0 400-0 350870 NT 229,00 [63,00 238,0 163,00 238,0 169,00
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ARGE TO: H & B Perroleum Corp. YSTATEZIP ARGE TO: H & B Perroleum Corp. STATE STATE Allied Cementing Co., LLC. u are hereby requested to rent cementing equipment I furnish cementer and helper(s) to assist owner or https://www.was https://wwwwwas https://wwwwwwwwwwwwwwwwwwwwwwwwwwwwwwwwwww	DEPTH OF JOB PUMP TRUCK CHARGE DEXTRA FOOTAGE MILEAGE //OU MANIFOLD //OU /OU PLUG & FLOA FLOGTShoe LATCH DOWN Flug ASSY 7-CONTRALIZENS 1-BASKET 1-BASKET	@ @ @ @ @ TOTA TOTA TEQUIPME @ @ @ @ @ @ @ @ @ @ @ @ @ @ @	780-0 400-0 350870 NT 229,00 [63,00 238,0 163,00 238,0 169,00
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ul gre HSmiphic Bottom. Pemp Into Flush, + SX SCAVENGER BLEND Cempt T, Followed BY SX Comm. 1095817, 22664, ClegR-Line, SX Comm. 1095817, 22664, ClegR-Line, SX Comm. 1095817, 22664, ClegR-Line, SX Mousehole SX Mousehole SX Mousehole SX @ Rathole Thomas Plog. SX Mousehole SX Mousehole SX @ Rathole Thomas I SX @ Rathole SX Mousehole SX @ Rathole SX @ Rathole Allied Cementing Co., LLC. Name hereby requested to rent cementing equipment furnish cementer and helper(s) to assist owner or tractor to do work as is listed. The above work was e to satisfaction and supervision of owner agent or tractor. I have read and understand the "GENERAL	DEPTH OF JOB PUMP TRUCK CHARGE MILEAGE / 000 MANIFOLD / 000 MANIFOLD / 000 EUA / 000 PLUG & FLOA Floar shoe ATCH Dawn Plug ASSY 7-Cont Rahizenson 1-BASKe T 1-BASKe T 1-BASKE T SALES TAX (If Any)	@ @ @ 77 @ @ @ TOTAI T EQUIPME @ @ @ @ @ @ TOTA	780-0 400-0 350870 NT 229,00 [63,00 238,0 163,00 238,0 169,00

Federal Tax I.I		VICE POINT:	035901
REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	SER	Russel	1,165
DATE /5/11 8 185 21 W	ALLED OUT ON LOCATION	JOB START	JOB FINISH 3.30 pm
LEASE Fritz Trust Well # 1 LOCATION Bazine	2E, 3N, 2W	Ness	STATE
OLD OR NEW (Circle one) 1/4 N in to	- 		
CONTRACTOR	OWNER		
TYPE OF JOB POME Collar	UMALK		
HOLE SIZE 7 1/3 T.D.	CEMENT		10-1
CASING SIZE 42 DEPTH	AMOUNT ORDERED 30		y EPio
TUBING SIZE 2 % DEPTH	206-1		
DRILL PIPE DEPTH			
TOOL Port Collar DEPTH 1483	COMMON	0	
PRES. MAX MINIMUM	COMMON		
MEAS. LINE SHOE JOINT	POZMIX QOL	_@	425100
CEMENT LEFT IN CSG.			the second s
PERFS. DISPLACEMENT 4. 762/	CHLORIDEASC	@	
	noc	@	
EQUIPMENT	Lite 300		4350.0
PUMPTRUCK CEMENTER Shane, Ron		@	
# 41> HELPER Woody		@	
BULK TRUCK	•		
# 473 DRIVER Nick		@	
BULKTRUCK		Q	
# DRIVER ·	HANDLING 320,	@ 2.25	
	'MILEAGE Illost frile		1760,00
REMARKS:		TOTAL	7255,00
Tested tools to 1000ps'.			
Londal Tubis with Cabillar	SERV	ICE	
Openel P.C. Minel ablel			
and Joo sks Cener & Circulate	DEPTH OF JOB		
Displaced 4,7661 Class	PUMP TRUCK CHARGE	1	1925100
P.C. Tested tools to, 1000per	An and the second se		
Held, Rea Sits Washed	MILEAGE /00		200,00
Clau. Came at of Hole	MANIFOLD	@	
	100	A MARKED BULLET AND A	
		@	
CHARGE TO: H+B Petroleum			
		TOTAI	<u>30251</u> a
STREET		TOTAI	<u>302510</u>
STREET	PLUG & FLO	AT EQUIPME	NT
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STREET STATE ZIP CITY STATE ZIP <i>Jharks</i> / To Allied Cementing Co., LLC.	PLUG & FLO	AT EQUIPME @ @ @ @	NT
STREET STATE ZIP CITY STATE ZIP <i>Marks</i> / To Allied Cementing Co., LLC. You are hereby requested to rent cementing equipment	PLUG & FLO	AT EQUIPME @ @ @ @	NT
STREET STATE ZIP CITY STATE ZIP Marker To Allied Cementing Co., 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	PLUG & FLO	AT EQUIPME @@ @@ @@	NT
STREET STATE ZIP CITY STATE ZIP To Allied Cementing Co., 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 done to satisfaction and supervision of owner agent or	PLUG & FLO/	AT EQUIPME	NT
STREETSTATEZIP CITYSTATEZIP To Allied Cementing Co., 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 done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL	PLUG & FLO	AT EQUIPME	NT
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STREET	PLUG & FLO	AT EQUIPME @ @ @ @ TOTAI	NT

	DRILL STEM TE	STREP	ORT		
	H&B Petroleum Corperation		Fritz Tr	uct #1	
ENTERPRISES LLC					
SOTER	PO Box 277 Ellinw ood, KS			1W/Ness	
	67526+0277		Job Ticket		DST#:1
	ATTN:		Test Start	: 2011.06.13 @	12:15:00
GENERAL INFORMATION:	A STAN				
Formation: Fort Scott	and the strength of the				
Deviated: No Whipstock: Time Tool Opened: 14:51:00	ft (KB)		Test Type Tester:	: Conventiona Ken Sw inne	I Bottom Hole (Initial)
Time Test Ended: 22:22:00			Unit No:	3325	y
Interval: 4163.00 ft (KB) To	200.00 ft (KB) (TVD)		Reference	e Elevations:	2213.00 ft (KB)
Total Depth: 4200.00 ft (KB) (ſVD)				2203.00 ft (CF)
Hole Diameter: 7.88 inches Ho	le Condition: Fair		and the second	KB to GR/CF:	10.00 ft
Serial #: 6749 Inside		TMETE	UIRO		
Press@RunDepth: 100.41 psig		0011 00 10	Capacity:	2	5000.00 psig
Start Date: 2011.06.13 Start Time: 12:16:00	End Date: End Time:	2011.06.13 22:22:00	Last Calib.: Time On Btm:	2011.06.13 (2011.06.13 @ 14:49:00
		22.22.00	Time Off Btm:	2011.06.13 (-
TEST COMMENT: 1ST Open	20 Minutes M/set/ blow /Blow bui	tto 7 inches			
1ST Shut In	30 Minutes/Weak blow /Blow buil 45 Minutes/No blow back	it to 7 inches			
2ND Open 2ND Shut In	60 Minutes/Fair blow /Blow built to 60 Minutes/Weak blow back	o bottom of bucl	ket in 5 minutes		
	ou windles/ weak blow back				
Pressure vs.	105×51 MIT 0 4 3 50 10 1	8/185/2	PRESS	SURE SUMM	ARY
	Final Hydro state.	Time (Min.)	Pressure Ten (psig) (deg	the second se	n
		Ó	(psig) (deg 2070.74 113		o-static
	- 110	2	48.02 113	.23 Open To FI	
	100	32	64.64 112		- (4)
g 1289	- 100	. 75 .∎ 78	1255.87 112 61.92 112		
	- 95	3			(/
		135	100.41 113	.04 Shut-In(2)	
	50	⁵ 197	1214.33 113	.94 End Shut-In	
	90	⊆		.94 End Shut-Ir	
		⁵ 197	1214.33 113	.94 End Shut-In	
		⁵ 197	1214.33 113	.94 End Shut-In	
		⁵ 197	1214.33 113	.94 End Shut-In	
		⁵ 197	1214.33 113	.94 End Shut-In	
		⁵ 197	1214.33 113 2060.74 114	.94 End Shut-In	
500 CF4 30 Mon An 2011 37 Mon Performance Provide Automatical Action of the Performance Provide Action of the Performance Provi	and share (bbl)	⁵ 197	1214.33 113 2060.74 114	.94 End Shut-Ir .04 Final Hydro Gas Rates	
500 200 200 200 200 200 200 200	result result Volume (bbl) 95%	⁵ 197	1214.33 113 2060.74 114	.94 End Shut-Ir .04 Final Hydro Gas Rates	static
500 500 500 500 500 500 500 500	Volume (bbl) 95% 0.44 0.44	⁵ 197	1214.33 113 2060.74 114	.94 End Shut-Ir .04 Final Hydro Gas Rates	static
300 Oil cut mud Oil 5% Mud 30.00 Oil cut mud Oil 5% Mud 30.00 Watery mud cut oil 0.00 Water 2% Mud 18% Oil	Wolume (bbl) 95% 0.44 80% 0.00	5 197 199	1214.33 113 2060.74 114	.94 End Shut-Ir .04 Final Hydro Gas Rates	static
300 Oil cut mud Oil 5% Mud 30.00 Oil cut mud Oil 5% Mud 30.00 Water 2% Mud 18% Oil 90.00 Oil cut mud Oil 20% Mud	volume (bbl) 95% 0.44 0.44 80% 0.00 1.32	5 197 199	1214.33 113 2060.74 114	.94 End Shut-Ir .04 Final Hydro Gas Rates	static
300 Oil cut mud Oil 5% Mud 30.00 Oil cut mud Oil 5% Mud 30.00 Watery mud cut oil 0.00 Water 2% Mud 18% Oil	Wolume (bbl) 95% 0.44 80% 0.00	5 197 199	1214.33 113 2060.74 114	.94 End Shut-Ir .04 Final Hydro Gas Rates	static
300 Oil cut mud Oil 5% Mud 30.00 Oil cut mud Oil 20% Mud	volume (bbl) 95% 0.44 0.44 80% 0.00 1.32	5 197 199	1214.33 113 2060.74 114	.94 End Shut-Ir .04 Final Hydro Gas Rates	static

				TREP		iden)			
ENT	ERPRISES LLC	H&B Petroleum Corperat	ion		Fri	tz Trust	#1		
	COTE H	PO Box 277			8/1	8S/21W	/Ness		
		Ellinw ood, KS 67526+0277			Job	Ticket: 15	5800	DST#: *	
TTTA B		ATTN:			Tes	t Start: 20	011.06.13 @) 12:15:00	
GENERAL I								nollá	molet la
	Fort Scott								
		ft (KB)						al Bottom Ho	le (Initial)
	ned: 14:51:00				Tes	ter:	Ken Sw inne		netal s
Time Test Ende	ed: 22:22:00				Unit	No:	3325		
Interval:	4163.00 ft (KB) To 420	0.00 ft (KB) (TVD)			Refe	erence Ele	evations:	2213.00	ft (KB)
Total Depth:	4200.00 ft (KB) (TVI	<i>c</i>						2203.00	. ,
Hole Diameter:	7.88 inchesHole	Condition: Fair				KB t	to GR/CF:	10.00	ft
Serial #: 6	748 Outside			(internet)		999-621	5		n's test
Press@RunDe					Capacity			5000.00	psig
Start Date:	2011.06.13	End Date:	2	2011.06.13	Last Calil			2011.06.13	
Start Time:	12:16:00	End Time:		22:23:30	Time On Time Off			@ 14:49:00 @ 18:07:30	
TEST COM	ATAIT			7 inches					
	1ST Shut In 45 2ND Open 60) Minutes/Weak blow /Blov Minutes/No blow back Minutes/Fair blow /Blow Minutes/Weak blow back	built to bo	ottom of bucl	ket in 5 minut	tes			
	1ST Shut In 45 2ND Open 60	Minutes/No blow back Minutes/Fair blow /Blow Minutes/Weak blow back	built to bo		PF	RESSUF	RE SUMM		
	1ST Shut In 45 2ND Open 60 2ND Shut In 60	Minutes/No blow back Minutes/Fair blow /Blow Minutes/Weak blow back	built to bo	Time	Pressure	RESSUF Temp	RE SUMM		
	1ST Shut In 45 2ND Open 60 2ND Shut In 60	Minutes/No blow back Minutes/Fair blow /Blow Minutes/Weak blow back	built to bo		PF	RESSUF	Annotatio	on	
2000	1ST Shut In 45 2ND Open 60 2ND Shut In 60	Minutes/No blow back Minutes/Fair blow /Blow Minutes/Weak blow back	built to bo	Time (Min.) 0 2	Pressure (psig) 2067.45 49.29	RESSUF Temp (deg F) 112.84 112.24	Annotatio Initial Hydr Open To F	on o-static	
	1ST Shut In 45 2ND Open 60 2ND Shut In 60	Minutes/No blow back Minutes/Fair blow /Blow Minutes/Weak blow back	built to bo	Time (Min.) 0 2 32	Pressure (psig) 2067.45 49.29 63.51	RESSUF Temp (deg F) 112.84 112.24 112.16	Annotatio Initial Hydr Open To F Shut-In(1)	on o-static low (1)	
1753	1ST Shut In 45 2ND Open 60 2ND Shut In 60	Minutes/No blow back Minutes/Fair blow /Blow Minutes/Weak blow back	built to bo	Time (Min.) 0 2 32 75	Pressure (psig) 2067.45 49.29 63.51 1257.92	RESSUF Temp (deg F) 112.84 112.24 112.16 112.70	Annotation Initial Hydr Open To F Shut-In(1) End Shut-I	o-static low (1) n(1)	
2000	1ST Shut In 45 2ND Open 60 2ND Shut In 60	Minutes/No blow back Minutes/Fair blow /Blow Minutes/Weak blow back	built to bo	Time (Min.) 0 2 32	Pressure (psig) 2067.45 49.29 63.51	RESSUF Temp (deg F) 112.84 112.24 112.16 112.70 112.35	Annotation Initial Hydr Open To F Shut-In(1) End Shut-I Open To F	o-static low (1) n(1)	
1753	1ST Shut In 45 2ND Open 60 2ND Shut In 60	Minutes/No blow back Minutes/Fair blow /Blow Minutes/Weak blow back	built to bo	Time (Min.) 0 2 32 75 76	Pressure (psig) 2067.45 49.29 63.51 1257.92 62.34	RESSUF Temp (deg F) 112.84 112.24 112.16 112.70 112.35	Annotation Initial Hydr Open To F Shut-In(1) End Shut-I Open To F	o-static low (1) n(1) low (2)	
1753	1ST Shut In 45 2ND Open 60 2ND Shut In 60	Minutes/No blow back Minutes/Fair blow /Blow Minutes/Weak blow back	built to bo	Time (Min.) 0 2 32 75 76 136	Pressure (psig) 2067.45 49.29 63.51 1257.92 62.34 110.33	RESSUF Temp (deg F) 112.84 112.24 112.16 112.70 112.35 112.61	Annotatic Initial Hydr Open To F Shut-In(1) End Shut-I Open To F Shut-In(2)	o-static low (1) n(1) low (2) n(2)	
2000	1ST Shut In 45 2ND Open 60 2ND Shut In 60	Minutes/No blow back Minutes/Fair blow /Blow Minutes/Weak blow back	built to bo	Time (Min.) 0 2 32 75 76 136 197	Pressure (psig) 2067.45 49.29 63.51 1257.92 62.34 110.33 1215.71	RESSUF Temp (deg F) 112.84 112.24 112.16 112.70 112.35 112.61 113.60	Annotatic Initial Hydr Open To F Shut-In(1) End Shut-I Open To F Shut-In(2) End Shut-I	o-static low (1) n(1) low (2) n(2)	
2000	1ST Shut In 45 2ND Open 60 2ND Shut In 60	Minutes/No blow back Minutes/Fair blow /Blow Minutes/Weak blow back	built to bo	Time (Min.) 0 2 32 75 76 136 197	Pressure (psig) 2067.45 49.29 63.51 1257.92 62.34 110.33 1215.71	RESSUF Temp (deg F) 112.84 112.24 112.16 112.70 112.35 112.61 113.60	Annotatic Initial Hydr Open To F Shut-In(1) End Shut-I Open To F Shut-In(2) End Shut-I	o-static low (1) n(1) low (2) n(2)	
2300 - 1773) - 1990 - 1900 <	1ST Shut In 45 2ND Open 60 2ND Shut In 60	Minutes/No blow back Minutes/Fair blow /Blow Minutes/Weak blow back	built to bo	Time (Min.) 0 2 32 75 76 136 197	Pressure (psig) 2067.45 49.29 63.51 1257.92 62.34 110.33 1215.71	RESSUF Temp (deg F) 112.84 112.24 112.16 112.70 112.35 112.61 113.60	Annotatic Initial Hydr Open To F Shut-In(1) End Shut-I Open To F Shut-In(2) End Shut-I	o-static low (1) n(1) low (2) n(2)	
2300 - 1750 - 1530 -	1ST Shut In 45 2ND Open 60 2ND Shut In 60 Pressure vs. The gradient of the state of	Minutes/No blow back Minutes/Fair blow /Blow Minutes/Weak blow back	- 110 - 110 - 110 - 120 - 55 - 50 - 55 - 50	Time (Min.) 0 2 32 75 76 136 197	Pressure (psig) 2067.45 49.29 63.51 1257.92 62.34 110.33 1215.71	RESSUF Temp (deg F) 112.84 112.24 112.16 112.70 112.35 112.61 113.60	Annotatic Initial Hydr Open To F Shut-In(1) End Shut-I Open To F Shut-In(2) End Shut-I	o-static low (1) n(1) low (2) n(2)	
2000 1750 1750 1750 1750 1750 1500	1ST Shut In 45 2ND Open 60 2ND Shut In 60 Pressure vs. The gradient of the second seco	Minutes/No blow back Minutes/Fair blow/Blow Minutes/Weak blow back	- 110 - 110 - 110 - 120 - 55 - 50 - 55 - 50	Time (Min.) 0 2 32 75 76 136 197	Pressure (psig) 2067.45 49.29 63.51 1257.92 62.34 110.33 1215.71	RESSUF Temp (deg F) 112.84 112.24 112.16 112.70 112.35 112.61 113.60 113.88	Annotatic Initial Hydr Open To F Shut-In(1) End Shut-I Open To F Shut-In(2) End Shut-I	o-static low (1) n(1) low (2) n(2)	
2000 1750 1750 1750 1750 1750 1500	1ST Shut In 45 2ND Open 60 2ND Shut In 60 Pressure vs. The generation of the second se	Minutes/No blow back Minutes/Fair blow/Blow Minutes/Weak blow back	- 110 - 110 - 110 - 120 - 55 - 50 - 55 - 50	Time (Min.) 0 2 32 75 76 136 197	Pressure (psig) 2067.45 49.29 63.51 1257.92 62.34 110.33 1215.71	RESSUF Temp (deg F) 112.84 112.24 112.16 112.70 112.35 112.61 113.60 113.88	Annotatic Initial Hydr Open To F Shut-In(1) End Shut-I Shut-In(2) End Shut-I Final Hydro	o-static low (1) n(1) low (2) n(2) o-static	as Rate (Mcf/d
2000 1750	1ST Shut In 45 2ND Open 60 2ND Shut In 60 Pressure vs. The open near and a star open near a star open nea	Minutes/No blow back Minutes/Fair blow /Blow Minutes/Weak blow back	- 110 - 110 - 110 - 120 - 55 - 50 - 55 - 50	Time (Min.) 0 2 32 75 76 136 197	Pressure (psig) 2067.45 49.29 63.51 1257.92 62.34 110.33 1215.71	RESSUF Temp (deg F) 112.84 112.24 112.16 112.70 112.35 112.61 113.60 113.88	Annotatic Initial Hydr Open To F Shut-In(1) End Shut-I Shut-In(2) End Shut-I Final Hydro	o-static low (1) n(1) low (2) n(2) o-static	as Rate (Mcf/d
2000 1760 270 27	1ST Shut In 45 2ND Open 60 2ND Shut In 60 Pressure vs. The creation of the second seco	Minutes/No blow back Minutes/Fair blow /Blow Minutes/Weak blow back	- 110 - 110 - 110 - 120 - 55 - 50 - 55 - 50	Time (Min.) 0 2 32 75 76 136 197	Pressure (psig) 2067.45 49.29 63.51 1257.92 62.34 110.33 1215.71	RESSUF Temp (deg F) 112.84 112.24 112.16 112.70 112.35 112.61 113.60 113.88	Annotatic Initial Hydr Open To F Shut-In(1) End Shut-I Shut-In(2) End Shut-I Final Hydro	o-static low (1) n(1) low (2) n(2) o-static	as Rate (Mcf/d
2000 1779 1000 100 1000 1	1ST Shut In 45 2ND Open 60 2ND Shut In 60 Pressure vs. The gradient of the state of	Minutes/No blow back Minutes/Fair blow /Blow Minutes/Weak blow back	- 110 - 110 - 110 - 120 - 55 - 50 - 55 - 50	Time (Min.) 0 2 32 75 76 136 197	Pressure (psig) 2067.45 49.29 63.51 1257.92 62.34 110.33 1215.71	RESSUF Temp (deg F) 112.84 112.24 112.16 112.70 112.35 112.61 113.60 113.88	Annotatic Initial Hydr Open To F Shut-In(1) End Shut-I Shut-In(2) End Shut-I Final Hydro	o-static low (1) n(1) low (2) n(2) o-static	as Rate (Mcf/d
2000 1770	1ST Shut In 45 2ND Open 60 2ND Shut In 60 Pressure vs. The open many pressure vs. The open many pressure vs. The open many pressu	Minutes/No blow back Minutes/Fair blow /Blow Minutes/Weak blow back	- 110 - 110 - 110 - 120 - 55 - 50 - 55 - 50	Time (Min.) 0 2 32 75 76 136 197	Pressure (psig) 2067.45 49.29 63.51 1257.92 62.34 110.33 1215.71	RESSUF Temp (deg F) 112.84 112.24 112.16 112.70 112.35 112.61 113.60 113.88	Annotatic Initial Hydr Open To F Shut-In(1) End Shut-I Shut-In(2) End Shut-I Final Hydro	o-static low (1) n(1) low (2) n(2) o-static	as Rate (Mcf/d
2000 1779	1ST Shut In 45 2ND Open 60 2ND Shut In 60 Pressure vs. The created of the second of th	Minutes/No blow back Minutes/Fair blow /Blow Minutes/Weak blow back	- 110 - 110 - 110 - 120 - 55 - 50 - 55 - 50	Time (Min.) 0 2 32 75 76 136 197	Pressure (psig) 2067.45 49.29 63.51 1257.92 62.34 110.33 1215.71	RESSUF Temp (deg F) 112.84 112.24 112.16 112.70 112.35 112.61 113.60 113.88	Annotatic Initial Hydr Open To F Shut-In(1) End Shut-I Shut-In(2) End Shut-I Final Hydro	o-static low (1) n(1) low (2) n(2) o-static	as Rate (Mcf/d

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RERIO	DRILL	STE	MTEST	REPOR	RT			TOOL	
ENTERPRISES LLC	H&B Petrole	eum Corp	eration	т (₁₅₁ же сус	Fri	itz Trust #1	1	t grander.	
	PO Box 277	,			8/1	8S/21W/N	0.00		
COTES	Ellinw ood, k								
	67526+027				Job	Ticket: 1580	00	DST#:1	
	ATTN:				Tes	st Start: 2011	.06.13 @	0 12:15:00	
Tool Information							MOR	4.20	14/30/2
Drill Pipe: Length: 4166.00 ft	Diameter:	3.88 in	ches Volume:	60.92 bbl		Tool Weight:		2000.00 lb	
	Diameter:	0.00 in	ches Volume:	0.00 bbl				20000.00 lb	
Drill Collar: Length: 0.00 ft	Diameter:		ches Volume:	0.00 bbl		-	Loose:	72000.00 lb	
Drill Pipe Above KB: 32.00 ft			Total Volume:	60.92 bbl		Tool Chased	00	0.00 ft	
Depth to Top Packer: 4163.00 ft						String Weight		66000.00 lb	
Depth to Bottom Packer: ft							Final	68000.00 lb	
nterval between Packers: 37.00 ft									
Fool Length: 66.00 ft									
Number of Packers: 2	Diameter:	6.75 in	ches						
Fool Comments:									
Fool Description Le	math (ft) Co.		Desition	Do with (ft)		1			
Shut-in tool	ngth (ft) Ser 5.00	iai no.	Position	Depth (ft) 4139.00	Accum	. Lengths	in the second		
Hydrolic tool	5.00			4139.00					
	5.00								
hango over cub	1 00								
Change over sub	1.00			4145.00					
lars	6.00			4145.00 4151.00					
lars Safety Joint	6.00 2.00			4145.00 4151.00 4153.00					
lars Safety Joint Packer	6.00 2.00 5.00			4145.00 4151.00 4153.00 4158.00		29.00		Bottom Of T	op Packer
lars Safety Joint Packer Packer	6.00 2.00 5.00 5.00	D		4145.00 4151.00 4153.00 4158.00 4163.00		29.00		Bottom Of T	op Packer
lars Safety Joint Packer Packer Anchor	6.00 2.00 5.00 5.00 32.00	6740		4145.00 4151.00 4153.00 4158.00 4163.00 4195.00		29.00	1 1 1 1 1 1 1 1 1 1 1 1 1	Bottom Of T	op Packer
lars Safety Joint Packer Packer Anchor Recorder	6.00 2.00 5.00 5.00 32.00 1.00	6749	Inside	4145.00 4151.00 4153.00 4158.00 4163.00 4195.00 4196.00		29.00		Bottom Of T	op Packer
lars Safety Joint Packer Packer Anchor Recorder Recorder	6.00 2.00 5.00 32.00 1.00 1.00	6749 6748	Inside Outside	4145.00 4151.00 4153.00 4158.00 4163.00 4195.00 4196.00 4197.00			Bo		
lars Safety Joint Packer Packer Anchor Recorder Recorder Bullnose	6.00 2.00 5.00 32.00 1.00 1.00 3.00			4145.00 4151.00 4153.00 4158.00 4163.00 4195.00 4196.00		29.00 37.00	Bot	Bottom Of T	
lars Safety Joint Packer Packer Anchor Recorder Recorder	6.00 2.00 5.00 32.00 1.00 1.00			4145.00 4151.00 4153.00 4158.00 4163.00 4195.00 4196.00 4197.00			Bot		
Aars Safety Joint Packer Packer Anchor Recorder Recorder Bullnose Total Tool Length:	6.00 2.00 5.00 32.00 1.00 1.00 3.00			4145.00 4151.00 4153.00 4158.00 4163.00 4195.00 4196.00 4197.00			Bot		
Aars Safety Joint Packer Packer Anchor Recorder Recorder Bullnose Total Tool Length:	6.00 2.00 5.00 32.00 1.00 1.00 3.00			4145.00 4151.00 4153.00 4158.00 4163.00 4195.00 4196.00 4197.00			Bot		
Aars Safety Joint Packer Packer Anchor Recorder Recorder Bullnose Total Tool Length:	6.00 2.00 5.00 32.00 1.00 1.00 3.00			4145.00 4151.00 4153.00 4158.00 4163.00 4195.00 4196.00 4197.00			Bot		
Aars Safety Joint Packer Packer Anchor Recorder Recorder Bullnose Total Tool Length:	6.00 2.00 5.00 32.00 1.00 1.00 3.00			4145.00 4151.00 4153.00 4158.00 4163.00 4195.00 4196.00 4197.00			Bot		
ars Safety Joint Packer Packer Anchor Recorder Recorder Bullnose Total Tool Length:	6.00 2.00 5.00 32.00 1.00 1.00 3.00			4145.00 4151.00 4153.00 4158.00 4163.00 4195.00 4196.00 4197.00			Bot		
Aars Safety Joint Packer Packer Anchor Recorder Recorder Bullnose Total Tool Length:	6.00 2.00 5.00 32.00 1.00 1.00 3.00			4145.00 4151.00 4153.00 4158.00 4163.00 4195.00 4196.00 4197.00			Bot		
Aars Safety Joint Packer Packer Anchor Recorder Recorder Bullnose Total Tool Length:	6.00 2.00 5.00 32.00 1.00 1.00 3.00			4145.00 4151.00 4153.00 4158.00 4163.00 4195.00 4196.00 4197.00			Bot		
Aars Safety Joint Packer Packer Anchor Recorder Recorder Bullnose Total Tool Length:	6.00 2.00 5.00 32.00 1.00 1.00 3.00			4145.00 4151.00 4153.00 4158.00 4163.00 4195.00 4196.00 4197.00			Bot		
Aars Safety Joint Packer Packer Anchor Recorder Recorder Bullnose Total Tool Length:	6.00 2.00 5.00 32.00 1.00 1.00 3.00			4145.00 4151.00 4153.00 4158.00 4163.00 4195.00 4196.00 4197.00			Bot		
Aars Safety Joint Packer Packer Anchor Recorder Recorder Bullnose Total Tool Length:	6.00 2.00 5.00 32.00 1.00 1.00 3.00			4145.00 4151.00 4153.00 4158.00 4163.00 4195.00 4196.00 4197.00			Bot		
Aars Safety Joint Packer Packer Anchor Recorder Recorder Bullnose Total Tool Length:	6.00 2.00 5.00 32.00 1.00 1.00 3.00			4145.00 4151.00 4153.00 4158.00 4163.00 4195.00 4196.00 4197.00			Bot		
Aars Safety Joint Packer Packer Anchor Recorder Recorder Bullnose Total Tool Length:	6.00 2.00 5.00 32.00 1.00 1.00 3.00			4145.00 4151.00 4153.00 4158.00 4163.00 4195.00 4196.00 4197.00			Bot		

Superior Testers Enterprises LLC Ref. No: 15800

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		ptroloum Corporation		Constant data and a second second second	and the state of the	UMMARY
ENTERPRISES LLC	H&B P	etroleum Corperation	Fritz Tru	St #1		
- COTERS	PO Bo		8/18S/21	W/Ness		
	Ellinw 0 67526	bod, KS +0277	Job Ticket:	15800	DST#: 1	
	ATTN:		Test Start:	2011.06.13 @ 12:	15:00	
lud and Cushion Inform	ation					
/ud Type: Gel Chem		Cushion Type:		Oil API:		deg API
/lud Weight: 9.00 lb/gal	n	Cushion Length:	ft	Water Salinity:		ppm
/iscosity: 68.00 sec/q	qt	Cushion Volume:	bbl			
Vater Loss: 6.78 in ³		Gas Cushion Type:				
Resistivity: ohm.r	m	Gas Cushion Pressure:	psig			
Salinity: 4200.00 ppm						
ilter Cake: 1.00 inche	es					
ecovery Information					i i i i i i i i i i i i i i i i i i i	
		Recovery Table	12 			
	Length ft	Description	Volume bbl	2		
	30.00	Oil cut mud Oil 5% Mud 95%	0.43	39		
	30.00	Watery mud cut oil	0.43	39		
	0.00	Water 2% Mud 18% Oil 80%	0.00			
2	90.00	Oil cut mud Oil 20% Mud 80%	1.3			
	2500.00	Gas in pipe Gas 100%	36.56	31		
Total Le	anath: 2650					
TOLAT LE	zoou	0.00 ft Total Volume: 38.755	bbl			
				#:		
Num Flu	uid Samples: 0	Num Gas Bombs: 0	i bbl Serial	#:		
Num Flu Laborat	uid Samples: 0 tory Name:			#:		
Num Flu Laborat	uid Samples: 0	Num Gas Bombs: 0		#:		
Num Flu Laborat	uid Samples: 0 tory Name:	Num Gas Bombs: 0		#:		
Num Flu Laborat	uid Samples: 0 tory Name:	Num Gas Bombs: 0		#:		
Num Flu Laborat	uid Samples: 0 tory Name:	Num Gas Bombs: 0		#:		
Num Flu Laborat	uid Samples: 0 tory Name:	Num Gas Bombs: 0		#:		
Num Flu Laborat	uid Samples: 0 tory Name:	Num Gas Bombs: 0		#:		
Num Flu Laborat	uid Samples: 0 tory Name:	Num Gas Bombs: 0		#:		
Num Flu Laborat	uid Samples: 0 tory Name:	Num Gas Bombs: 0		#:		
Num Flu Laborat	uid Samples: 0 tory Name:	Num Gas Bombs: 0		#:		
Num Flu Laborat	uid Samples: 0 tory Name:	Num Gas Bombs: 0		#:		
Num Flu Laborat	uid Samples: 0 tory Name:	Num Gas Bombs: 0		#:		
Num Flu Laborat	uid Samples: 0 tory Name:	Num Gas Bombs: 0		#:		
Num Flu Laborat	uid Samples: 0 tory Name:	Num Gas Bombs: 0		#:		
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Num Flu Laborat	uid Samples: 0 tory Name:	Num Gas Bombs: 0		#:		
Num Flu Laborat	uid Samples: 0 tory Name:	Num Gas Bombs: 0		#:		
Num Flu Laborat	uid Samples: 0 tory Name:	Num Gas Bombs: 0		#:		
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Num Flu Laborat	uid Samples: 0 tory Name:	Num Gas Bombs: 0		#:		
Num Flu Laborat	uid Samples: 0 tory Name:	Num Gas Bombs: 0		#:		
Num Flu Laborat	uid Samples: 0 tory Name:	Num Gas Bombs: 0		#:		

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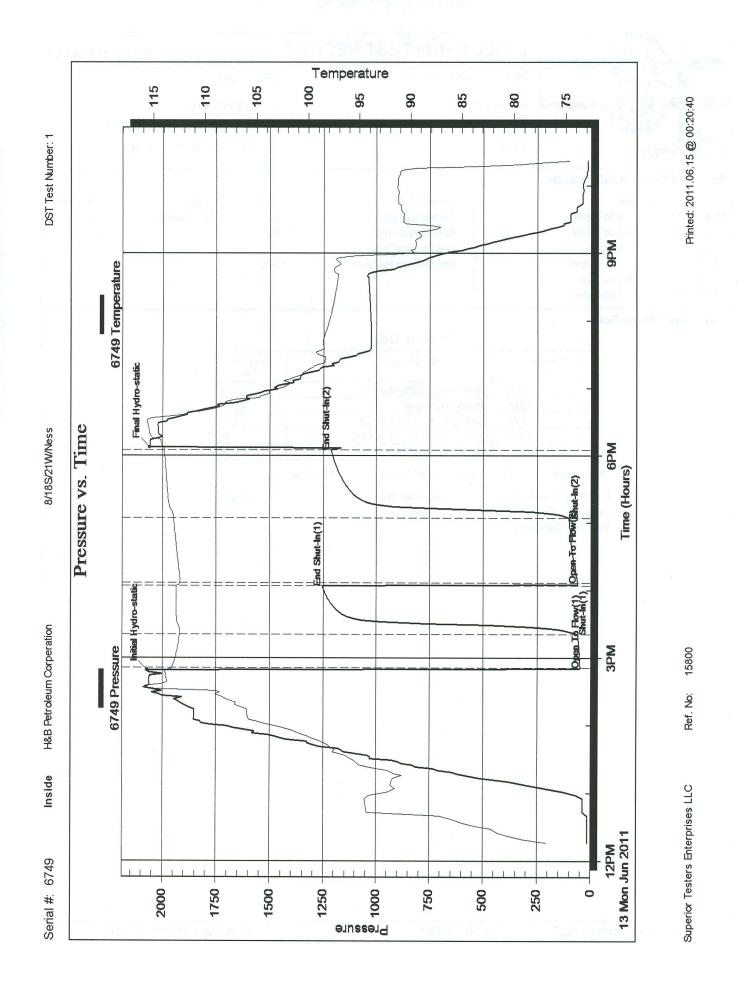
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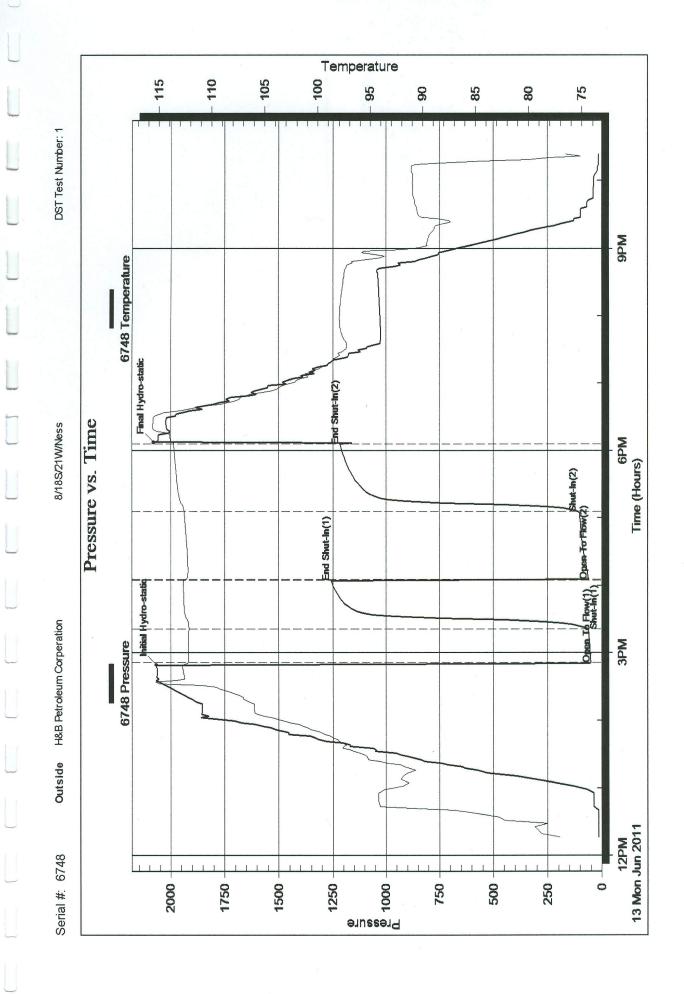
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Ref. No: 15800

Superior Testers Enterprises LLC

DERIN	DRILL STEM TES		ORT					
ENTERPRISES LLC	H&B Petroleum Corperation			z Trust	#1			
	PO Box 277		8/11	8S/21W	Ness			
COTE D	Ellinw ood, KS			Ticket: 16		DST#:	:2	
	67526+0277 A TTN:				011.06.14 @	14:35:00		
GENERAL INFORMATION								
	Sand/Missis							
	ostock: ft (KB)			1.5	Conventiona		ole (Initial)	
Time Tool Opened: 17:12:00 Time Test Ended: 21:43:30			Test Unit		Ken Swinne 3325	ý		
Interval: 4201.00 ft (KB)	To 4290.00 ft (KB) (TVD)		Refe	erence Ele	evations:	2213.00	0 ft (KB)	
	(KB) (TVD)				00/05		0 ft (CF)	
Hole Diameter: 7.88 in	chesHole Condition: Fair		Strengton.	KBt	o GR/CF:	10.00	D ft	
Serial #: 6749 Inside Press@RunDepth: 206.2						5000 0		
	28 psig @ 4286.00 ft (KB) 1.06.14 End Date:	2011.06.14	Capacity: Last Calib		2	5000.00 2011.06.14		
Start Time: 14	4:36:00 End Time:	21:43:30	Time On E		2011.06.14 (-		
			Time Off	Btm: 2	2011.06.14 (2) 19:13:00	U	
TEST COMMENT: 1ST Ope 1ST Shu		low died in 8 M	<i>l</i> inutes					
2ND Ope	en 30 Minutes/No blow							
2ND Shu	ut In 30 Minutes/No blow back							
	essure vs. Time	28149	PF	RESSUF	RE SUMM	ARY		
2289 6749 Pressure	6749 Tempendure	Time (Min.)	Pressure (psig)	Temp (deg F)	Annotatio	n		
2000	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0	2129.66	110.29				
1759	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3	80.02	110.47	Open To Fl	ow (1)		
1000		61	125.08 207.58	111.88 112.26		(1)		
		62	126.22	112.26	Open To Fl			
1000	90 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	92	206.28		Shut-In(2)			
700		122 124	290.43 2082.83	113.83 114.33	End Shut-In Final Hydro			
500		124	2002.00	114.00	rinarnyuru	-Static		
	- 75							
220								
о ЗРМ 14 Тие Jun 2011	GPM SPM Time (Hous)							
Par				0-	Deter			
	ription Volume (bbl)			Choke (ii	s Rates	e (psig)	Gas Rate (Mcf/d)	
15.00 Mud 100%	0.22	L			,			
	(3) Long damage for the second sec	alasi ionak						
		851 00						
		1.00						

ENTERPRISES LLC	H&B Petroleum Corperatio	on	n Shi Qin T	Fri	tz Trust	#1			
PO Box 277				8/1	8/18S/21W/Ness				
	Ellinw ood, KS 67526+0277			Job	Job Ticket: 16583			DST#: 2	
	ATTN:			Tes	t Start: 20	11.06.14	@ 14:35:0	0	
ENERAL INFORMATION:							N.,	an nagasi sa	
ormation: Cherokee Sand/I eviated: No Whipstock me Tool Opened: 17:12:00 me Test Ended: 21:43:30	ft (KB)			Tes	ter: I	Conventio Ken Sw in 3325		Hole (Initial)	
otal Depth: 4290.00 ft (KB) (4290.00 ft (KB) (TVD) TVD) ole Condition: Fair			Ref	erence Ele KB t	vations: o GR/CF:	2203	.00 ft (KB) .00 ft (CF) .00 ft	
erial #: 6748 Outside ess@RunDepth: 292.24 psig art Date: 2011.06.14 art Time: 14:36:00	End Date:	20	011.06.14 21:43:00	Capacity Last Cali Time On Time Off	b.: Btm: 2		5000 2011.06 4 @ 17:09 4 @ 19:12	:00	
EST COMMENT: 1ST Open 1ST Shut In 2ND Open 2ND Shut In	30 Minutes/Weak surface b 30 Minutes/No blow back 30 Minutes/No blow 30 Minutes/No blow back	blow /Blow	died in 8 N	in luces					
2ND Open	30 Minutes/No blow back 30 Minutes/No blow 30 Minutes/No blow back	blow /Blow	died in 8 N	2	RESSUR	RESUM	MARY		
1ST Shut In 2ND Open 2ND Shut In Pressure v	30 Minutes/No blow back 30 Minutes/No blow 30 Minutes/No blow back	blow /Blow	Time (Min.)	2	RESSUF Temp (deg F)	RE SUM		1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	
1ST Shut In 2ND Open 2ND Shut In Pressure v	30 Minutes/No blow back 30 Minutes/No blow 30 Minutes/No blow back		Time (Min.) 0	Pressure (psig) 2130.71	Temp (deg F) 111.26	Annota Initial Hy	ation dro-static		
1ST Shut In 2ND Open 2ND Shut In Pressere v	30 Minutes/No blow back 30 Minutes/No blow 30 Minutes/No blow back	1 115	Time (Min.) 0 1	Pf Pressure (psig) 2130.71 77.22	Temp (deg F) 111.26 111.35	Annota Initial Hy Open To	ation dro-static o Flow (1)		
1ST Shut In 2ND Open 2ND Shut In Pressure v	30 Minutes/No blow back 30 Minutes/No blow 30 Minutes/No blow back	115	Time (Min.) 0	Pressure (psig) 2130.71	Temp (deg F) 111.26	Annota Initial Hy Open To Shut-In(End Shu	ation dro-static 5 Flow (1) 1) 1)		
1ST Shut In 2ND Open 2ND Shut In Pressure v	30 Minutes/No blow back 30 Minutes/No blow 30 Minutes/No blow back	115	Time (Min.) 0 1 31 61 62	Pressure (psig) 2130.71 77.22 134.56 207.50 115.49	Temp (deg F) 111.26 111.35 113.84 113.90 113.86	Annota Initial Hy Open To Shut-In(End Shu Open To	ation dro-static b Flow (1) 1) tt-ln(1) b Flow (2)		
1ST Shut In 2ND Open 2ND Shut In Pressure v	30 Minutes/No blow back 30 Minutes/No blow 30 Minutes/No blow back		Time (Min.) 0 1 31 61 62 92	Pressure (psig) 2130.71 77.22 134.56 207.50 115.49 208.30	Temp (deg F) 111.26 111.35 113.84 113.90 113.86 114.21	Annota Initial Hy Open To Shut-In(End Shu Open To Shut-In(ation dro-static b Flow (1) 1) tt-In(1) b Flow (2) 2)		
1ST Shut In 2ND Open 2ND Shut In Pressure v CPE Presure 70 70 70 70 70 70 70 70 70 70 70 70 70	30 Minutes/No blow back 30 Minutes/No blow 30 Minutes/No blow back	115 115 119 15 105 15 100 16 100 100	Time (Min.) 0 1 31 61 62	Pressure (psig) 2130.71 77.22 134.56 207.50 115.49	Temp (deg F) 111.26 111.35 113.84 113.90 113.86	Annota Initial Hy Open To Shut-In(End Shu Open To Shut-In(End Shu	ation dro-static b Flow (1) 1) tt-In(1) b Flow (2) 2)		
1ST Shut In 2ND Open 2ND Shut In Pressure v 2006 Pressure 2006 Pressure	30 Minutes/No blow back 30 Minutes/No blow back s. Time	115 119 15 100 100 100 100 100 100 100 100 100	Time (Min.) 0 1 31 61 62 92 122	Pressure (psig) 2130.71 77.22 134.56 207.50 115.49 208.30 292.24	Temp (deg F) 111.26 111.35 113.84 113.90 113.86 114.21 115.02	Annota Initial Hy Open To Shut-In(End Shu Open To Shut-In(End Shu	ation dro-static b Flow (1) 1) tt-ln(1) b Flow (2) 2) tt-ln(2)		
1ST Shut In 2ND Open 2ND Shut In Pressure v	30 Minutes/No blow back 30 Minutes/No blow 30 Minutes/No blow back	115 119 105 105 55 55	Time (Min.) 0 1 31 61 62 92 122	Pressure (psig) 2130.71 77.22 134.56 207.50 115.49 208.30 292.24	Temp (deg F) 111.26 111.35 113.84 113.90 113.86 114.21 115.02	Annota Initial Hy Open To Shut-In(End Shu Open To Shut-In(End Shu	ation dro-static b Flow (1) 1) tt-ln(1) b Flow (2) 2) tt-ln(2)		
1ST Shut In 2ND Open 2ND Shut In Pressure v	30 Minutes/No blow back 30 Minutes/No blow back s. Time CONTINUES/NO blow back	115 119 105 105 55 55	Time (Min.) 0 1 31 61 62 92 122	Pressure (psig) 2130.71 77.22 134.56 207.50 115.49 208.30 292.24	Temp (deg F) 111.26 111.35 113.84 113.90 113.86 114.21 115.02 115.52	Annota Initial Hy Open To Shut-In(End Shu Open To Shut-In(End Shu	ation dro-static b Flow (1) 1) tt-ln(1) b Flow (2) 2) tt-ln(2) dro-static		
1ST Shut In 2ND Open 2ND Shut In Pressure v	30 Minutes/No blow back 30 Minutes/No blow back s. Time CONTINUES/NO blow back	115 119 105 105 55 55	Time (Min.) 0 1 31 61 62 92 122	Pressure (psig) 2130.71 77.22 134.56 207.50 115.49 208.30 292.24	Temp (deg F) 111.26 111.35 113.84 113.90 113.86 114.21 115.02 115.52	Annota Initial Hy Open To Shut-In(End Shu Open To Shut-In(End Shu Final Hy Shut-In(shut-In(ation dro-static b Flow (1) 1) tt-ln(1) b Flow (2) 2) tt-ln(2) dro-static	Gas Rate (Mct/	
1ST Shut In 2ND Open 2ND Shut In Pressure v CPE Presure CPE Presure	30 Minutes/No blow back 30 Minutes/No blow back s. Time Off Temperature Off Temperature Te	115 119 105 105 55 55	Time (Min.) 0 1 31 61 62 92 122	Pressure (psig) 2130.71 77.22 134.56 207.50 115.49 208.30 292.24	Temp (deg F) 111.26 111.35 113.84 113.90 113.86 114.21 115.02 115.52	Annota Initial Hy Open To Shut-In(End Shu Open To Shut-In(End Shu Final Hy Shut-In(shut-In(ation dro-static b Flow (1) 1) it-ln(1) b Flow (2) 2) it-ln(2) dro-static	Gas Rate (Mcfr	
1ST Shut In 2ND Open 2ND Shut In Pressure v 596 Presure 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	30 Minutes/No blow back 30 Minutes/No blow back s. Time 04 Terpenter 04 Terpenter	115 119 105 105 55 55	Time (Min.) 0 1 31 61 62 92 122	Pressure (psig) 2130.71 77.22 134.56 207.50 115.49 208.30 292.24	Temp (deg F) 111.26 111.35 113.84 113.90 113.86 114.21 115.02 115.52	Annota Initial Hy Open To Shut-In(End Shu Open To Shut-In(End Shu Final Hy Shut-In(shut-In(ation dro-static b Flow (1) 1) it-ln(1) b Flow (2) 2) it-ln(2) dro-static	Gas Rate (Mcf	
1ST Shut In 2ND Open 2ND Shut In Pressure v 298 Freak 20 20 20 20 20 20 20 20 20 20 20 20 20	30 Minutes/No blow back 30 Minutes/No blow back s. Time 04 Terpenter 04 Terpenter	115 119 105 105 55 55	Time (Min.) 0 1 31 61 62 92 122	Pressure (psig) 2130.71 77.22 134.56 207.50 115.49 208.30 292.24	Temp (deg F) 111.26 111.35 113.84 113.90 113.86 114.21 115.02 115.52	Annota Initial Hy Open To Shut-In(End Shu Open To Shut-In(End Shu Final Hy Shut-In(shut-In(ation dro-static b Flow (1) 1) it-ln(1) b Flow (2) 2) it-ln(2) dro-static	Gas Rate (Mcfr	

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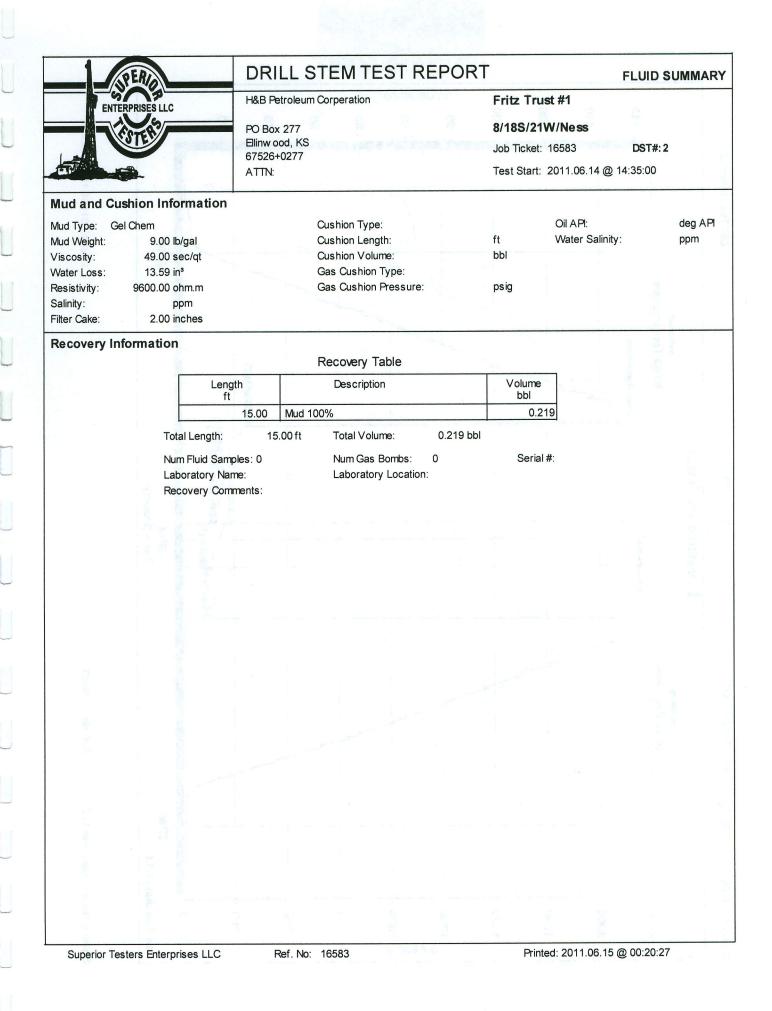
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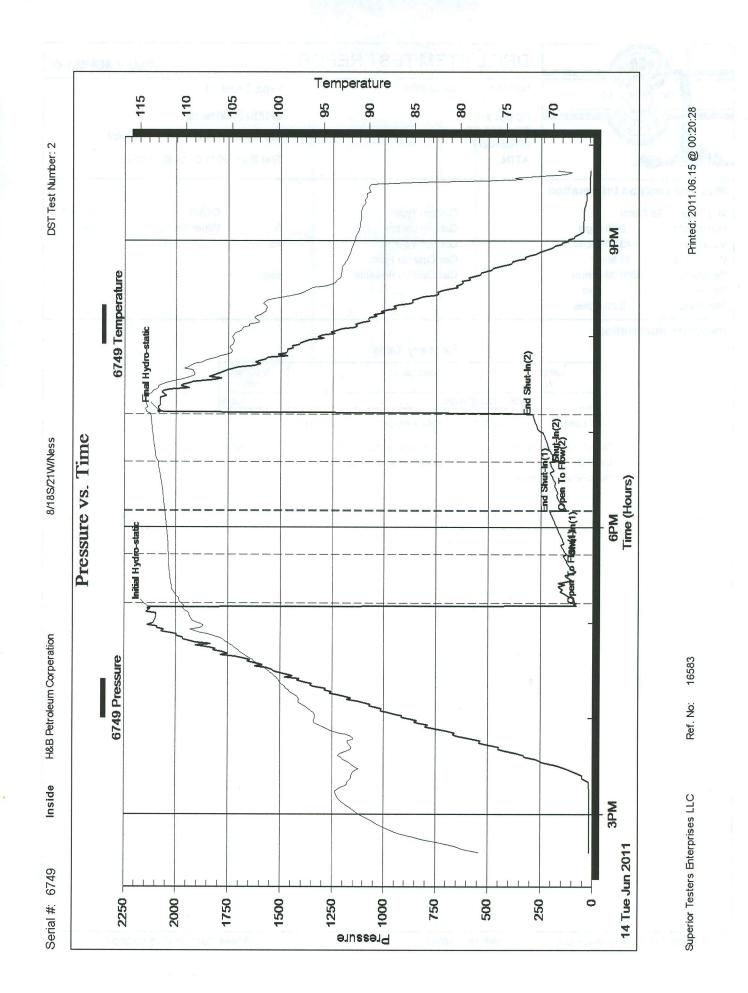
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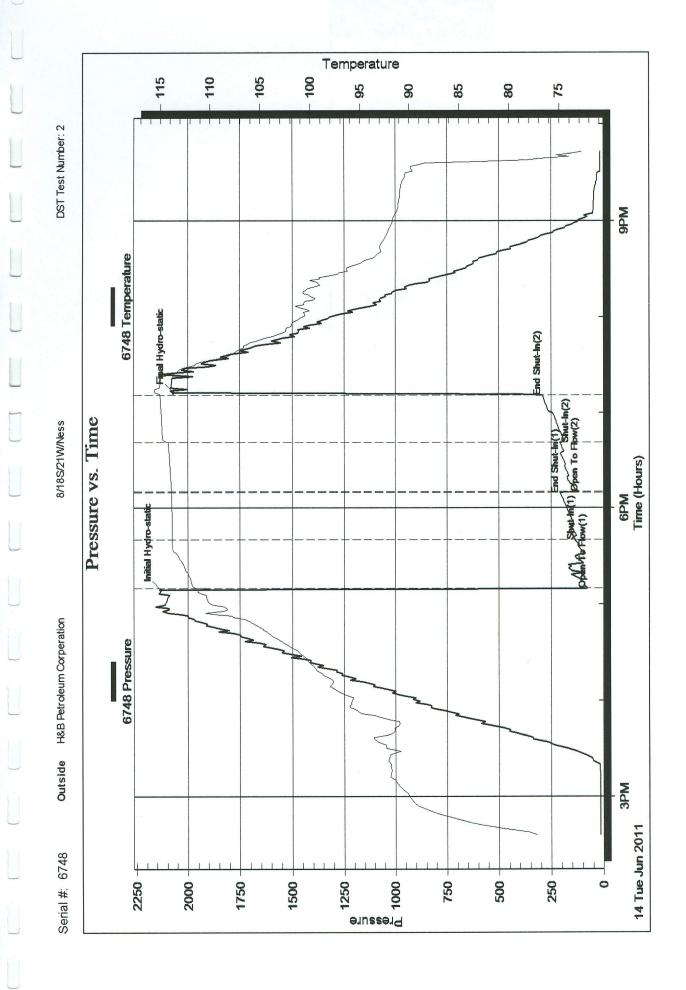
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REAL	DRILL	STE	MTEST	REPOR	T			TOOL D	IAGRA
ENTERPRISES LLC	H&B Petrole	um Corp	peration	20 - 11 - 12 - 12 - 12 - 12 - 12 - 12 -	F	ritz Trust #1	2		1
	PO Box 277				8/	18S/21W/Nes	S		
E COLEV	Ellinw ood, K					b Ticket: 16583		DST#:2	
	67526+0277 ATTN:					est Start: 2011.00	6.14 @		
Tool Information							200		
	Dianata	0 00 ·		04 00 111		-			
Drill Pipe: Length: 4192.00 ft Heavy Wt. Pipe: Length: 0.00 ft	Diameter:		nches Volume: nches Volume:	61.30 bbl 0.00 bbl		Tool Weight: Weight set on P	beker:	2000.00 lb	
	Diameter:		nches Volume:	0.00 bbl		Weight to Pull Lo			
5			Total Volume:			Tool Chased		0.00 ft	
Drill Pipe Above KB: 19.75 ft						String Weight: I	nitial	67000.00 lb	
Depth to Top Packer: 4201.00 ft						F	Final	67000.00 lb	
Depth to Bottom Packer: ft nterval betw een Packers: 89.00 ft									
Tool Length: 117.75 ft									
Number of Packers: 2	Diameter:	6.75 ii	nches						
Tool Comments:									
Fool Description	ength (ft) Ser	ial No.	Position	Depth (ft) A	ccun	n. Lenaths			
Shut-in tool	5.00		e onde manificere	4177.25					
Hydrolic tool	5.00			4182.25					
Change over sub	0.75			4183.00					
Jars	6.00			4189.00					
Safety Joint	2.00			4191.00					
Packer	5.00			4196.00		28.75		Bottom Of To	p Packer
Packer	5.00			4201.00			14	20110110110	practici
Anchor	5.00			4206.00					
change over sub	0.75			4206.75					
drill pipe	62.50			4269.25					
change over sub	0.75			4270.00					
- 18 Parts	15.00			4285.00					
anchor	15.00								
anchor Recorder		6749	Inside	4286.00					
	1.00			4286.00 4287.00					
Recorder		6749 6748	Inside Outside	4286.00 4287.00 4290.00		89.00	Bot	tom Packers &	Anchor
Recorder	1.00 1.00			4287.00		89.00	Bot	tom Packers &	Anchor
Recorder Recorder bull plug	1.00 1.00 3.00			4287.00		89.00	Bot	tom Packers &	Anchor
Recorder Recorder pull plug	1.00 1.00 3.00			4287.00		89.00	Bot	tom Packers &	Anchor
Recorder Recorder rull plug	1.00 1.00 3.00			4287.00		89.00	Boti	tom Packers &	Anchor
Recorder Recorder pull plug	1.00 1.00 3.00			4287.00		89.00	Boti	tom Packers &	Anchor
Recorder Recorder pull plug	1.00 1.00 3.00			4287.00		89.00	Boti	tom Packers &	Anchor
Recorder Recorder pull plug	1.00 1.00 3.00			4287.00		89.00	Bot	tom Packers &	Anchor
Recorder Recorder bull plug	1.00 1.00 3.00			4287.00		89.00	Boti	tom Packers &	Anchor
Recorder Recorder bull plug	1.00 1.00 3.00			4287.00		89.00	Boti	tom Packers &	Anchor
Recorder Recorder bull plug	1.00 1.00 3.00			4287.00		89.00	Boti	tom Packers &	Anchor
Recorder Recorder bull plug	1.00 1.00 3.00			4287.00		89.00	Boti	tom Packers &	Anchor







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Superior Testers Enterprises LLC