

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1103453

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 East / West Line of Section
Contact Person:	
Phone: ()	
CONTRACTOR: License #	
Name:	
Wellsite Geologist:	
Purchaser:	
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No
	Abd. If yes, show depth set: Feet
CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	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
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: ppm Fluid volume: bbls
Deepening Re-perf. Conv. to ENHR Conv.	to SWD Dewatering method used:
Conv. to GSW	
Plug Back: Plug Back Total Depth	
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec Two S R East West
ENHR Permit #:	Dermit #:
GSW Permit #:	County Permit #
Spud Date or Recompletion Date         Date Reached TD         Completion 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 III Approved by: Date:

	Side Two	1
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 (Attach Additional She	eets)	Yes	No		og Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolog	gical Survey	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:								
		Report all		RECORD No	ew Used ermediate, product	ion, etc.		
Purpose of String	Size Hole Drilled	Size Ca Set (In C	sing	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		RD - Bridge F Each Interval		e			ement Squeeze Record d of Material Used)	Depth
TUBING RECORD:	Si	ze:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed F	Product	ion, SWD or ENHF	<b>λ</b> .	Producing N		ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITIO	N OF (	GAS:			METHOD	OF COMPLE	TION:		PRODUCTION INTER	RVAL:
Vented Sold		Used on Lease		Open Hole	Perf.	Dually (Submit)		Commingled (Submit ACO-4)		
(If vented, Sub	mit ACC	)-18.)		Other (Specify)	)					

#### WELL CEMERITING, INC. QUALITY O Federal Tax I.D.# 20-2886107 8044 No. Home Office P.O. Box 32 Russell, KS 67665 Phone 785-483-2025 Cell 785-324-1041 Finish On Location State County Range Twp. 6:3 Sec. prahan Date Location K Well No. Owner Lease

Contractor American France	#2	To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and fu	rnish as listed
Type Job Surface	Carls and a set by a constant	cementer and helper to assist owner or contractor to do work of	
Hole Size 121/4	T.D. 271	To Phylic Resauces	and party in the
Csg. 8:18	Depth 262	Street	and the second s
Tbg. Size	Depth	City State	
Tool	Depth	The above was done to satisfaction and supervision of owner agent of	or contractor.
Cement Left in Csg. 15	Shoe Joint	Cement Amount Ordered 170 Lon 390462966	<u>el</u>
Meas Line	Displace	and the second second of the state of the second	A MATE SALES
EQUIPA		Common	and the second
Pumptrk 16 No. Cementer Helper	a.g.	Poz. Mix	MILLING TI
Bulktrk No. Driver	10h 2	Gel. Sulface	and the second
Bulktrk 14 No. Driver	6	Calcium	
JOB SERVICES	& REMARKS	Hulls	Ellin Highling
Remarks:	a odsi on on the cristeri	Salt	wingness ne
Rat Hole	ta contra a contra trach 12	Flowseal	10 400 400 400 -
Mouse Hole		Kol-Seal	The state
Centralizers	ourself and a second	Mud CLR 48	HILINI
Baskets	mention and administra	CFL-117 or CD110 CAF 38	TO STATE
D/V or Port Collar	note of active class to provide	Sand	ero il oro
Silan Artan Fe	+ Ciceletian Mix	Handling	Contraction of the
Isosy D'sNard.	Company and a support	Mileage	Christian and
1 and a state of the	A second s	FLOAT EQUIPMENT	and the second
· Priens /	slater) 1	Guide Shoe	and the
- center Cire	a part of	Centralizer	
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		and the second se	Notif A
		Pumptrk Charge	and the states
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X Signature	All present of the second second second	Total Charge	All the second second
oignature			

2 ]	ATTICO	
G	OIL & GAS SERVICES, LLC	

# **CEMENTING LOG**

STAGE NO.

OI OI	L & GAS SER	VICES, LLC	:		CI	EMENT DATA:
Date 10-20-	12 Distric	Great B	and Tic	ket No. 0590	38 Sp	pacer Type: Frish Water
Company Vent		urces	Rig	American		mt. <u>8 3615</u> Sks Yield ft <sup>3</sup> /sk Density <u>8,34</u> PPG
Lease Pellon -		Init	We	ell No.		
County Grach	am "		Sta	ate <u>KS</u>		10/121 24/16 1
Location Las	1 of Boys	14	Fie	eld		AD: Pump Time hrs. Type 60/40449664
						mt. 230 Sks Yield 140 ft <sup>3</sup> /sk Density 14.2 PPG
CASING DATA:	1		_			AlL: Pump Time hrs. Type
. 05/1	Surface	The second second	- · · · · · · · · · · · · · · · · · · ·	Collar		Excess
Size 3/5	Type	AAGIÉ	gm		A	mt Sks Yield ft <sup>3</sup> /sk DensityPPG
						ATER: Lead gals/sk Tail gals/sk Total Bbls
						2//
Casing Depths: To	op0		Bottom	272		ump Trucks Used
					Be	ulk Equip
<u> </u>			2.18			
Drill Pipe: Size	192	Weight		Collars		
Open Hole: Size _	1 1/8'	T.D. <u>16</u>	.20 ft. P	P.B. to		oat Equip: Manufacturer
CAPACITY FACTO		.0636		15,70		hoe: Type Depth
Casing:			Lin. ft./B	DI		oat: Type Depth entralizers: Quantity Plugs Top Btm
Open Holes:	Bbls/Lin. ft.	01782	Lin. ft./B	499 10		
Drill Pipe:	Bbls/Lin. ft.	. DUDL	Lin. ft./B	19 34 1 34	911	tage Collars
Annulus: 6H	Bbls/Lin. ft	0440	Lin. ft./B	92 9 9		isp. Fluid Type Amt Bbls. Weight PPC
CSg		ft. to		ft. Amt		Iud Type         Weight         PPC
Perforations: F	-rom	n. to	Second Press			
The second se						
	COENTATIVE	5K00	NALLA		The state	CEMENTER Mark Marke
COMPANY REPR		1.2	rnen			CEMENTER Chan Mu
COMPANY REPR	PRESSU	A KOL	FLU		T	CEMENTER CHAR Man
		1.2		IID PUMPED I Pumped Per Time Period	DATA RATE Bbls Min.	
TIME	PRESSU DRILL PIPE	IRES PSI	FLU	Pumped Per	RATE	
TIME AM/PM	PRESSU DRILL PIPE	IRES PSI	FLU	Pumped Per	RATE	REMARKS
ТІМЕ Ам/рм 7:00 Р.М	PRESSU DRILL PIPE CASING	IRES PSI	FLU	Pumped Per Time Period	RATE	REMARKS Arrive Location Fresh Water Ahead Plug L Centent
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TIME AM/PM 7:00 P M 9:01 PM 8:03 PM	PRESSU DRILL PIPE CASING	IRES PSI	FLU TOTAL FLUID	Pumped Per Time Period	RATE	REMARKS Arrive Location Fresh Water Aneced Plug & Centent Fresh Water Behikd Displace With Riy Pump.
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FINAL DISP. PRESS: \_\_\_\_\_\_

PSI BUMP PLUG TO \_\_\_\_

\_\_\_\_\_PSI BLEEDBACK \_\_\_\_

\_\_\_\_\_

THANK YOU

\_\_\_\_\_ BBLS.

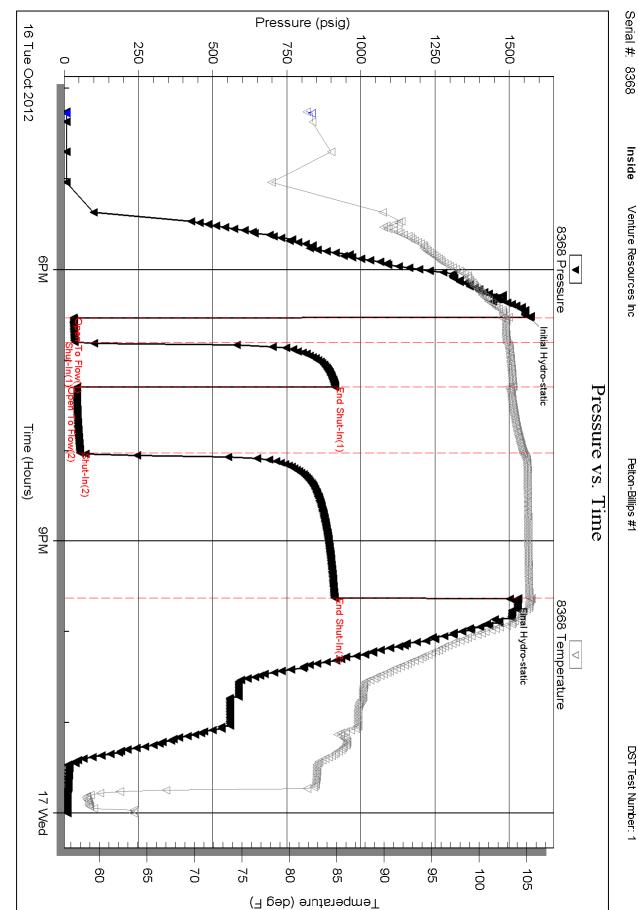
	DRILL STEM TES	ST REP	ORT				
	Venture Resources Inc	17-	17-8s-21w Graham ,Ks				
ESTING , IN	C 2255 S. Wadsworth Ste. 205 Lakewood ,Colo 80227 ATTN: Marc Downing		Job	Iton-Bill Ticket: 50	0166	<b>DST</b> 6 @ 16:15:2	
	······						-
GENERAL INFORMATION:							
Formation:CDeviated:NoWhipstockTime Tool Opened:18:31:54Time Test Ended:00:20:39	0.00 ft (KB)		Tes	ter:	Conven Shane N 55	tional Bottom <i>I</i> cBride	Hole (Initial)
Total Depth: 3322.00 ft (KB)	<b>3322.00 ft (KB) (TVD)</b> TVD) ole Condition: Fair		Ref	erence Ele KB t	evations to GR/Cl	2030	.00 ft (KB) .00 ft (CF) .00 ft
Serial #: 8368 Inside							
Press@RunDepth:53.72 psiStart Date:2012.10.1Start Time:16:15:2	End Date:	2012.10.17 00:00:39	Capacity Last Cali Time On Time Off	b.: Btm: :		8000 2012.10 0.16 @ 18:31 0.16 @ 21:38	:39
TEST COMMENT: 2"in blow No return 3 1/4"in blow No return							
Pressure v 3000 Pressure	s. Time <sup> </sup>		P	RESSUF			
BIOR Presure 1000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	PPM 17 Wed	Time (Min.) 0 1 17 46 46 90 186 187	Pressure (psig) 1567.95 30.55 34.89 912.07 43.15 53.72 911.22 1501.07		Initial F Open Shut-II End SI Open Shut-II End SI	hut-ln(1) To Flow (2)	
Recover	/		•	Ga	s Rate	S	
Length (ft) Description	Volume (bbl)			Choke (i		Pressure (psig)	Gas Rate (Mcf/d)
65.00 m c w 40%m 60%w	0.91						

		ILL STEM TEST F	REPORT	-	F	LUID SUMMARY
	Vent	ure Resources Inc		17-8s-21w	Graham ,Ks	
RILOBITE		S. Wadsworth Ste. 205 vood ,Colo		Pelton-Bil Job Ticket: 5	DST#:1	
	8022	7 I: Marc Dow ning			012.10.16 @ 16:	
. Weather	AIII	. Marc Dow ming		Test Start. 2	012.10.10 @ 10.	15.24
Mud and Cushion Ir	nformation					
Mud Type: Gel Chem	0 # /	Cushion Type:			Oil API:	0 deg API
	0 lb/gal 0 sec/qt	Cushion Length: Cushion Volume:		ft bbl	Water Salinity:	22500 ppm
	8 in <sup>3</sup>	Gas Cushion Type:		001		
	0 ohm.m	Gas Cushion Pressure	:	psig		
Salinity: 1600.0						
	0 inches					
Recovery Information	on	Decement Table				
	Langth	Recovery Table		) ( = h ====	1	
	Length ft	Description		Volume bbl		
	65.00	mcw 40%m60%w		0.912		
-	Total Length: 6	5.00 ft Total Volume:	0.912 bbl			
I	Num Fluid Samples: 0	Num Gas Bombs:	0	Serial #:		
	Laboratory Name:	Laboratory Location	ו:			
		w .331 @ 65*f= 22,500 chlor ampler 400ml mud 1600ml w ate	r 2000ml total f	luid 530 psi		

Printed: 2012.10.17 @ 07:54:42

Ref. No: 50166





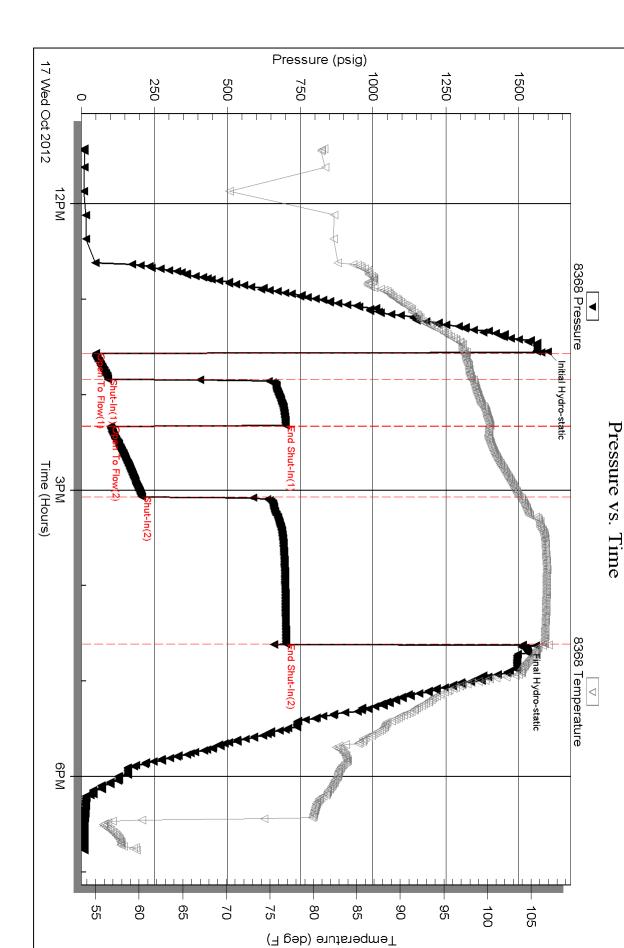
RILOBITE	DRILL STEM TES	ST REP	ORT							
	Venture Resources Inc					17-8s-21w Graham ,Ks				
ESTING , I	NC 2255 S. Wadsw orth Ste. 205 Lakew ood ,Colo 80227			<b>Iton-Bill</b> Ticket: 50	-	DST#	:2			
	ATTN: Marc Dow ning		Tes	t Start: 20	012.10.17	@ 11:25:19				
GENERAL INFORMATION:										
Formation: <b>D-F</b> Deviated: No Whipstoc Time Tool Opened: 13:33:49 Time Test Ended: 18:55:04	.k: 0.00 ft (KB)		Tes	ter:	Conventior Shane McI 55	nal Bottom H Bride	lole (Reset)			
Total Depth: 3363.00 ft (KB)	<b>3363.00 ft (KB) (TVD)</b> (TVD) Hole Condition: Fair		Ref	erence Ele KB t	evations: to GR/CF:	2030.0	0 ft (KB) 0 ft (CF) 0 ft			
Serial #: 8368         Inside           Press@RunDepth:         208.54 ps           Start Date:         2012.10.           Start Time:         11:25:	17 End Date:	2012.10.17 18:46:04	Capacity Last Calil Time On Time Off	b.: Btm: 2		8000.0 2012.10.1 7 @ 13:32:4 7 @ 16:37:1	7 9			
TEST COMMENT: B.O.B. in 15 No return B.O.B. in 19 No return	min.									
Pressure 388 Pressure	vs. Time <sup> </sup>									
	- 105 - 100	Time (Min.) 0	Pressure (psig) 1598.24	Temp (deg F) 97.42		Iro-static				
	×	1	49.87 92.40	97.29 98.19	· ·					
		47	700.32 100.30	100.31	End Shut Open To					
720		morature 47 92	208.54	100.15	-					
	4 0PM	184 185	700.70 1512.74	106.55 107.00	End Shut	-ln(2)				
7 Wed 0 ot 2012 Time <b>Recove</b>	Nous)			Ga	s Rates					
Length (ft) Description	, 			Choke (i		sure (psig)	Gas Rate (Mcf/d)			
68.00 mcw 50%m 50%w	0.95			1	Į	Į				
124.00 s m c w 15%m 85%	v 1.74									
248.00 water 100%w	3.48									

(ON-		DRI	LL STEM TEST	REPOR	Г	FL	
		Ventur	e Resources Inc		17-8s-21w	Graham ,Ks	
	RILOBITE	2255 S	6. Wadsworth Ste. 205		Pelton-Bi	llips #1	
	-	Lakew	ood ,Colo		Job Ticket:	-	DST#:2
		80227 ATTN:	Marc Dow ning			2012.10.17 @ 11:2	
	shion Information						
•••			Cushion Type:		£1.	Oil API:	0 deg API
∕lud Weight: ∕iscosity:	9.00 lb/gal 46.00 sec/qt		Cushion Length: Cushion Volume:		ft bbl	Water Salinity:	28000 ppm
Nater Loss:	7.98 in <sup>3</sup>		Gas Cushion Type:				
Resistivity:	0.00 ohm.m		Gas Cushion Press	ure:	psig		
Salinity:	1600.00 ppm				1-5		
Filter Cake:	1.00 inches						
Recovery In	formation						
			Recovery Table			_	
	Leng ft		Description		Volume bbl		
		68.00	mcw 50%m 50%w		0.95	4	
		124.00	smcw 15%m85%w		1.73	9	
		248.00	water 100%w		3.47	9	
	Total Length:	440	0.00 ft Total Volume:	6.172 bbl			
	Num Fluid Sam	ples: 0	Num Gas Bombs	s: 0	Serial #	<i>t</i> :	
	Laboratory Na	-	Laboratory Loca	ation:			
	Recovery Com		ampler 2000ml water 280 psi				
		rw	/ .291 @ 62*f = 28,000 chlor				

Printed: 2012.10.18 @ 09:19:24

Ref. No: 50167

Trilobite Testing, Inc



Serial #: 8368 Inside Venture Resources Inc

Pelton-Billips #1

DST Test Number: 2

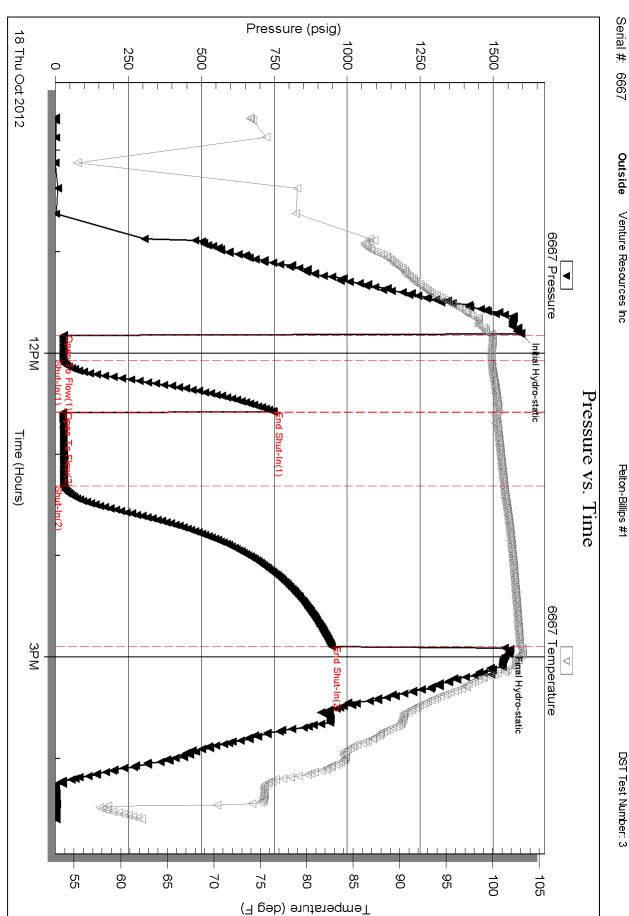
RILOBITE	DRILL STEM TEST REPORT							
	Venture Resources Inc		17-8s-21w Graham ,Ks					
ESTING , INC.	2255 S. Wadsw orth Ste. 205 Lakew ood ,Colo 80227			<b>ton-Bill</b> Ticket: 50	-	DST#:3		
	ATTN: Marc Dow ning		Test	Start: 20	012.10.18 @	09:40:35		
GENERAL INFORMATION:								
Formation:I-JDeviated:NoWhipstock:Time Tool Opened:11:49:20Time Test Ended:16:55:50	0.00 ft (KB)		Test Test Unit	er:	Conventional Shane McBri 55		e (Reset)	
Interval:3415.00 ft (KB) To345Total Depth:3450.00 ft (KB) (TVHole Diameter:7.88 inches Hole	D)		Refe		evations: to GR/CF:	2036.00 2030.00 6.00	ft (CF)	
Serial #: 6667OutsidePress@RunDepth:29.16 psigStart Date:2012.10.18Start Time:09:40:35TEST COMMENT:1/2"in @ open die	End Date: End Time:	2012.10.18 16:35:50	Capacity: Last Calib Time On B Time Off	o.: Btm:	2 2012.10.18 @ 2012.10.18 @		psig	
No return Pressure vs. Ti			PF	RESSUF	RE SUMMA	ARY		
12 Thu Out 2012	CORRECT TEMPERATURE CORRECT TEMPERATURE CORREC	Time (Min.) 0 1 16 46 47 90 185 186	Pressure (psig) 1596.09 29.34 27.34 746.99 27.34 29.16 947.73 1538.50	Temp (deg F) 99.84 99.83 99.88 100.61 100.37 101.21 102.92 103.16	Annotatio Initial Hydro Open To Fla Shut-In(1) End Shut-In Open To Fla Shut-In(2) End Shut-In	n o-static ow (1) h(1) ow (2) h(2)		
Length (ft) Description	Volume (bbl)			Ga Choke (i	inches) Pressur	e (psig) Ga	s Rate (Mcf/d)	
10.00 mud 100% mud	0.14							
* Recovery from multiple tests	Ref. No: 50168				2012.10.19			

		DRILL STE	M TEST R	EPORT			FLUID	SUMMAR
I IILUD	TING , INC. 2	enture Resources	Inc		17-8s-21w	Graham ,K	(s	
I EST		255 S. Wadsworth akewood,Colo	Ste. 205		Pelton-Bil	-	D07#	
	8	0227			Job Ticket: 5		DST#:3	5
	A	TTN: Marc Dow ni	ng		Test Start: 2	012.10.18 @ (	09:40:35	
Mud and Cushion Inf	ormation							
Mud Type: Gel Chem			ion Type:			Oil A PI:		0 deg API
Mud Weight: 9.00	-		ion Length:			Water Salinity	:	0 ppm
Viscosity: 37.00			ion Volume:		bbl			
Water Loss: 7.96 Resistivity: 0.00	in³ ohm.m		Cushion Type: Cushion Pressure:		nsia			
Salinity: 1600.00		Gast	Cushion Fressure.		psig			
Recovery Information	า							
		Reco	overy Table			_		
	Length ft		escription		Volume bbl			
	10	0.00 mud 100% m	nud		0.140	)		
То	tal Length:	10.00 ft To	otal Volume:	0.140 bbl				
	Im Fluid Samples:		um Gas Bombs:	0	Serial #	:		
	boratory Name:	La ts: sampler 2000ml	aboratory Location	:				
Trilobite Testing, Inc		Ref. No: 5016	8		Printed	: 2012.10.19 @	<u>৯ 1০·4୨·4</u> ೯	

Printed: 2012.10.19 @ 10:42:46

Ref. No: 50168

Trilobite Testing, Inc



Outside Venture Resources Inc

Pelton-Billips #1

DST Test Number: 3

		Pannet Inc		TIRF Venture	DEEEDENCE WELL FOR STRIICTURE
John Ward					
	M4	-53-	35.12	3402	
	NA	-1509	3544	3577	ALIKO Arburkle
	+	-1404	3445	Scr.	RAC I
		-1706	2721	3227	Toranto
		-1169	3204	3234	HEEBNER
	ዓ	-954	2995	3028	Tracka
	hzt	9Lht	1562	1564	Base Aningdrite
	121	+50S	1532	1533	Tan Antradrite
	POSITION	SUB-SEA DATUM	ELECTRIC LOG	SAMPLE	FORMATION
		POSITION	RUCTURAL	OPS AND ST	FORMATION T
the well.					TOTAL DEPTH LOG: 31,20
م			IL HG		DEPTH DRILLERS:
ie to Stru			2	None	PROD:
		Provec	Electrical Surveys		CASING RECORD
		vor Domine	Wellsite Geologist Morc	212	12 COMP:
	To Total Depth	8	Geological Supervision From	× # 2	R American Eagle
	55	10.	Samples Examined From: 3000	Inc.	OPERATOR Venture Resources.
	33	2450 10-			
	3	2	Dritting measured riom.		STATE Kansas
		Z	Avilling Marcoval		. [
	2030				MINTY Graman
		PF	1	RGE. ZIL	SEC. IT TWP. 45 R
	637	KB L	ELEVATION	) -	
		N D+A	PRODUCTION	Fer	LOCATION 1956 FML + 900
1					FIELD Wildcat
				#	Well Kelton - Billips Unit
	+			-	
		<b>1</b> 2 2		S, Im.	COMPANY Venture Resources,
	3	-	1-2286	56 (cell) 785-621-	Phone: 620-428-1356 (cell)
	106				Hays, I
	REPORT	20	a	1411 Washington Circle	1411 Washi
No. Interval IFP/Time ISIP/Time FFP/Time FSIP/Time IMP-F			12120	roleum Geole	Consulting Petroleum Geologist
DRILL STEM TESTS	CE010C1C	65		Downing	Marc L

an fan skriet fan treffyng fan en affinske s	ara-aona an taona an taona an taon an taon an taon		LE	GEN	D	alarisada ang mga kata kata kata kata kata kata kata ka		
Anhydrite	Salt	Sandstone	Shale	Carb sh	Limestone	Ool.Lime	Chert	Dolomite

IMP-FHP

RECOVERY

position, OST recovery, to plug & abandon

1 tem

