



KANSAS CORPORATION COMMISSION 1054148
OIL & GAS CONSERVATION DIVISION

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 # 4058
Name: American Warrior, Inc.
Address 1: 3118 Cummings Rd
Address 2: PO BOX 399
City: GARDEN CITY State: KS Zip: 67846 +
Contact Person: Scott Corsair
Phone: (785) 398-2270
CONTRACTOR: License # 33323
Name: Petromark Drilling, LLC
Wellsite Geologist: Jason Alm
Purchaser: NCRA

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SLOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

- Deepening Re-perf. Conv. to ENHR Conv. to SWD
- Conv. to GSW
- Plug Back: _____ Plug Back Total Depth _____
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

10/03/2010	10/11/2010	01/04/2011
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-135-25077-00-00

Spot Description: _____

SE NE NE NE Sec. 5 Twp. 19 S. R. 21 East West

375 Feet from North / South Line of Section

85 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: Ness

Lease Name: Elton Well #: 4-5 Unit

Field Name: _____

Producing Formation: Mississippian

Elevation: Ground: 2127 Kelly Bushing: 2133

Total Depth: 4227 Plug Back Total Depth: 4224

Amount of Surface Pipe Set and Cemented at: 1369 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 cm.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 25000 ppm Fluid volume: 240 bbls

Dewatering method used: Hauled to Disposal

Location of fluid disposal if hauled offsite: _____

Operator Name: American Warrior, Inc

Lease Name: Strecker License #: 4058

Quarter SW Sec. 06 Twp. 19 S. R. 21 East West

County: Ness Permit #: D19026

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: Deanna Garrison Date: 04/18/2011



1054148

Operator Name: American Warrior, Inc. Lease Name: Elton Well #: 4-5 Unit
 Sec. 5 Twp. 19 S. R. 21 East West County: Ness

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 <i>(Attach Additional Sheets)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name Attached	Top Attached	Datum Attached
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Electric Log Run	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
Electric Log Submitted Electronically <i>(If no, Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			

List All E. Logs Run:

Dual Induction, Dual Compensated Porosity
Dual Receiver Cement Bond

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12.25	8.625	23	1369	SMD	450	1/4# flocele
Production	7.875	5.5	15.5	4226	EA-2	175	1/4# flocele

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	0-2200	SMD	125	1/4# flocele

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
8	4217-4223		

TUBING RECORD: Size: <u>2.375</u> Set At: <u>4203</u> Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. <u>01/04/2011</u>		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____	
Estimated Production Per 24 Hours	Oil Bbls. <u>7</u>	Gas Mcf <u>150</u>	Water Bbls. Gas-Oil Ratio Gravity <u>39</u>

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: <u>4217-4223</u>
---	--	--

Form	ACO1 - Well Completion
Operator	American Warrior, Inc.
Well Name	Elton 4-5 Unit
Doc ID	1054148

Tops

Name	Top	Datum
Anhydrite	1345	788
Heebner	3592	-1459
Lansing	3635	-1502
BKC	3958	-1825
Pawnee	4044	-1911
Ft. Scott	4114	-1981
Cherokee	4132	-1999
Mississippian	4210	-2077
TD	4226	-2093



CHARGE TO: AMERICAN WARRIOR
 ADDRESS _____
 CITY, STATE, ZIP CODE _____

TICKET
19076

PAGE 1 OF 1

SERVICE LOCATIONS: NESS CITY, KS
 WELL/PROJECT NO.: _____ LEASE: ELTON 4-5 COUNTY/STATE: NESS KS CITY: BAZINE, KS DATE: 4 OCT 10 OWNER: _____
 TICKET TYPE: SERVICE SALES CONTRACTOR: PETROMARK DRILLING RIG NAME/NO.: _____ SHIPPED VIA: _____ DELIVERED TO: LOCATION ORDER NO.: _____
 WELL TYPE: OIL WELL CATEGORY: DEVELOPMENT JOB PURPOSE: CEMENT 8 5/8 WELL PERMIT NO.: _____ WELL LOCATION: 2S, 1E 3/4N, 2E, N110
 REFERRAL LOCATION: _____ INVOICE INSTRUCTIONS: _____

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UM		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575		1			MILEAGE #110	20		MIL		5 ⁰⁰	100
576D		1			Pump CHARGE	1		JOB	1367 FT.	1100 ⁰⁰	1100 ⁰⁰
409		1			TURBOLIZERS	4		EA.		90 ⁰⁰	360 ⁰⁰
412		1			BAFFLE PLATE	1		EA.		100 ⁰⁰	100 ⁰⁰
410		1			TOP PLUG	1		EA.		100 ⁰⁰	100 ⁰⁰
281		1			MUD FLUSH	500		gal		1 ⁰⁰	500 ⁰⁰
221		1			LIQUID KCL	2		gal		25 ⁰⁰	50 ⁰⁰
290		1			D-AIR	4		gal		35 ⁰⁰	140 ⁰⁰
276		1			FLOCELE	113		lbs		1 ⁵⁰	169 ⁵⁰
330		1			SWIFT MULTI DENSITY STANDARD	450		sx		15 ⁰⁰	6750 ⁰⁰
581		1			SERVICE CHARGE CEMENT	450		sx		1 ⁵⁰	675 ⁰⁰
583		1			DRAYAGE	447.03		lbs	447.03 Tm	1 ⁰⁰	447 ⁰³

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

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

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL	10,491	53
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?						
WE UNDERSTOOD AND MET YOUR NEEDS?						
OUR SERVICE WAS PERFORMED WITHOUT DELAY?						
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TAX		
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES <input type="checkbox"/> NO			TOTAL		
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND						

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

X DATE SIGNED: 4 OCT 10 TIME SIGNED: 0100 A.M. P.M.

SWIFT OPERATOR: Jason E. Ruffalo APPROVAL: _____

Thank You!

JOB LOG

SWIFT Services, Inc.

DATE 10/10 PAGE NO. 1

CUSTOMER
AMERICAN WARRIOR

WELL NO.

LEASE **ELTON 4-5**

JOB TYPE **CEMENT 8 5/8**

TICKET NO. **19076**

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1910							ON LOCATION
	2136							START PIPE 8 5/8 - 23" RTD @ 1369 SET @ 1369 CENTRALIZERS 1, 4, 9, 28
	2304							CIRCULATE.
	2323	6	12				200	Pump 500 gal MUD FLUSH
		6	20				200	Pump 20 BBL KCL FLUSH
	2329	6						MIX CEMENT.
			46					100 Sx @ 11.8 PPG
			57					150 Sx @ 12.5 PPG
			31					100 Sx @ 13.5 PPG
			24					100 Sx @ 14.5 PPG
	0006	6						RELEASE PLUG START DISPLACEMENT
	0024	8	83					PLUG DOWN. CIRCULATE 25 Sx TO PIT
								WASH TRUCK
	0100							JOB COMPLETE
								THANKS #110
								JASON JEFF LANE



CHARGE TO: **AMERICAN WARRIOR**
 ADDRESS:
 CITY, STATE, ZIP CODE:

TICKET
19083
 PAGE 1 OF 2

SERVICE LOCATIONS
 1. **NESS CITY, KS.** WELL/PROJECT NO. **ELTON UNIT 4-5** LEASE **NESS** COUNTY/PARISH **KS.** CITY **BAZINE, KS.** DATE **11 OCT 10** OWNER
 2. TICKET TYPE SERVICE SALES CONTRACTOR **PETROMARK DRILLING** RIG NAME/NO. **LOCATION** SHIPPED VIA **DELIVERED TO** ORDER NO.
 3. WELL TYPE **OIL** WELL CATEGORY **DEVELOPMENT** JOB PURPOSE **S 1/2 LONGSTRING.** WELL PERMIT NO. WELL LOCATION **2S, 1E, 2N, 2E, N FUTO**
 REFERRAL LOCATION INVOICE INSTRUCTIONS

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UM		UNIT PRICE	AMOUNT*
		LOC	ACCT	DF							
575		1			MILEAGE #110	20		mil		5 ⁰⁰	100 ⁰⁰
578		1			PUMP CHARGE	1	JOB	4224	FT.	1400 ⁰⁹	1400 ⁰⁰
402		1			CENTRALIZERS	5		EA.		55 ⁰⁰	275 ⁰⁰
403		1			CEMENT BASKET	1		EA.		200 ⁰⁰	200 ⁰⁰
406		1			LATCH DOWN PLUG Baffle	1		EA.		225 ⁰⁰	225 ⁰⁰
407		1			INSERT FLOAT SHOE W/AUTO FILL	1		EA.		275 ⁰⁰	275 ⁰⁰
419		1			ROTATING HEAD RENTAL	1	hrs			150 ⁰⁰	150 ⁰⁰
281		1			MUD FLUSH	500		gal		1 ⁰⁰	500 ⁰⁰
221		1			LIQUID KCL	2		gal		25 ⁰⁰	50 ⁰⁰

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

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

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE 1	3175 ⁰⁰
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				PAGE TOTAL	3974 ⁰⁰
WE UNDERSTOOD AND MET YOUR NEEDS?					
OUR SERVICE WAS PERFORMED WITHOUT DELAY?					
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TAX	
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES <input type="checkbox"/> NO			TOTAL	
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND					

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

X
 DATE SIGNED: **11 OCT 10** TIME SIGNED: **1545** A.M. P.M.
 SWIFT OPERATOR: *[Signature]* APPROVAL: *[Signature]*

Thank You!



PO Box 466
Ness City, KS 67560
Off: 785-798-2300

TICKET CONTINUATION

TICKET No. 19083

CUSTOMER AMERICAN WARRIOR WELL ELTON UNIT 4-5 DATE 11 OCT 10 PAGE 2 OF 2

276	1		FLOCFE	44/lbs		1 50	66	00
283	1		SALT	900/lbs		15	135	00
284	1		CALSEAL	815x	8000/lbs	30 00	240	00
292	1		HALAD-322	124/lbs		7 00	868	00
290	1		D-AIR	1 1/2		35 00	52	50
325	1		STANDARD CEMENT	1755x		12 00	2100	00
581	1		SERVICE CHARGE			1 50	262	50
582	1		TOTAL WEIGHT	18318	LOADED MILES	20	TON MILES	183.18
						250 00	250	00
							3974	00



CHARGE TO: AMERICAN WARRIOR
 ADDRESS:
 CITY, STATE, ZIP CODE:

TICKET
19090

PAGE 1 OF 1

SERVICE LOCATIONS
 1. NESS CITY, KS. WELL/PROJECT NO. LEASE ELTON 4-5 COUNTY/PARISH NESS STATE KS. CITY BAZINE, KS DATE 19OCT10 OWNER
 2. TICKET TYPE SERVICE CONTRACTOR RIG NAME/NO. SHIPPED VIA DELIVERED TO LOCATION ORDER NO.
 3. WELL TYPE OIL WELL CATEGORY DEVELOPMENT JOB PURPOSE CEMENT ANNULUS WELL PERMIT NO. WELL LOCATION 15, 1E, 2N, 2E, N1W10
 4. REFERRAL LOCATION INVOICE INSTRUCTIONS

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UM		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575		1			MILEAGE # 110	20	MIL			5.00	100.00
577		1			PUMP CHARGE	1	JOB			850.00	850.00
290		1			D-AIR	1	QAL			35.00	35.00
276		1			FLOCELE	32	LBS			1.50	48.00
330		1			SWIFT MULTI DENSITY STANDARD	125	SX			15.00	1875.00
581		1			SERVICE CHARGE CEMENT	125	SX			1.50	187.50
582		1			MINIMUM DRAVAGE	1239.2	LBS	123.92	Tim	250.00	250.00

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

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

X Scott
 DATE SIGNED 19 OCT 10 TIME SIGNED 1700 A.M. P.M.

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

SURVEY	AGREE	UN-DECIDED	DIS-AGREE
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?			
WE UNDERSTOOD AND MET YOUR NEEDS?			
OUR SERVICE WAS PERFORMED WITHOUT DELAY?			
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?			
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES	<input type="checkbox"/> NO	

PAGE TOTAL	3345.50
TAX 7.655 16.3%	123.35
TOTAL	3468.85

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES
 SWIFT OPERATOR [Signature] APPROVAL

Thank You!

JOB LOG

SWIFT Services, Inc.

DATE **19 OCT 10** PAGE NO. **1**
 TICKET NO. **19090**

CUSTOMER
AMERICAN WARRIOR

WELL NO.

LEASE
ELTON 4-5

JOB TYPE
CEMENT ANNUALUS.

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1515							ON LOCATION
	1530						500	PRESSURE UP CASING SHUT IN.
	1550	2 1/2			✓		400	TAKE INJECTION RATE
								MIX CEMENT
		3	29		✓		400	75 S @ 12.5 PPG
		3	24		✓		400	50 S @ 11.7 PPG.
	1630							SHUT ANNUALUS I.N.
	1635							WASH TRUCK
	1700							JOB COMPLETE.
								THANKS BILLO
								JASON JEFF ROB.

Geological Report

American Warrior, Inc.

Elton Unit #4-5

375' FNL & 85' FEL

Sec. 5 T19s R21w

Ness County, Kansas



American Warrior, Inc.

General Data

Well Data: American Warrior, Inc.
Elton Unit #4-5
375' FNL & 85' FEL
Sec. 5 T19s R21w
Ness County, Kansas
API # 15-135-25077-0000

Drilling Contractor: Petromark Drilling, LLC Rig #1

Geologist: Jason Alm

Spud Date: September 3, 2010

Completion Date: September 11, 2010

Elevation: 2127' Ground Level
2133' Kelly Bushing

Directions: Bazine KS, South on DD rd to 100 rd, East to EE rd, South to 115 rd. East ½ mi. South and East into location.

Casing: 1367' 8 5/8" surface casing
4225' 5 1/2" production casing

Samples: 10' wet and dry, 3500' to RTD

Drilling Time: 3500' to RTD

Electric Logs: Log-Tech, Inc. "Brett Becker
CNL/CDL, DIL

Drillstem Tests: Two, Trilobite Testing, Inc. "Dustin Rash"

Problems: None

Remarks: None

Formation Tops

Formation	American Warrior, Inc. Elton Unit #4-5 Sec. 5 T19s R21w 375' FNL & 85' FEL
Anhydrite	1345', +788
Base	1380', +753
Heebner	3592', -1459
Lansing	3635', -1502
BKc	3958', -1825
Pawnee	4044', -1911
Fort Scott	4114', -1981
Cherokee	4132', -1999
Mississippian	4210', -2077
LTD	4226', -2093
RTD	4227', -2094

Sample Zone Descriptions

- Cherokee "A" Sand (4136', -2003):** **Covered in DST #1**
 Ss – quartz, fine grained, fairly sorted, sub-rounded, fairly cemented with poor to fair inter-granular porosity, light to fair oil stain and saturation, show of free oil when broken, light yellow fluorescents, no odor, 32 units hotwire.
- Mississippian Osage (4210', -2077):** **Covered in DST #2**
 Dolo – Δ – Fine to medium sucrosic crystalline with fair to good inter-crystalline and vuggy porosity, heavy chert, triptolic, heavily weathered with good vuggy porosity, light to good oil stain and saturation, show of free oil, good odor, scattered bright yellow fluorescents, 90 units hotwire.

Drill Stem Tests
Trilobite Testing, Inc.
"Dustin Rash"

DST #1

Cherokee "A" Sand

Interval (4131' - 4150') Anchor Length 19'

IHP	- 2059 #	
IFP	- 30" - W.S.B.	17-17 #
ISI	- 30" - Dead	96 #
FFP	- 10" - Dead	18-20 #
FHP	- 2135 #	
BHT	- 111°F	

Recovery: 3' Mud

DST #2

Mississippian Osage

Interval (4217' - 4227') Anchor Length 10'

IHP	- 2119 #	
IFP	- 10" - B.O.B. 3 min.	51-206 #
ISI	- 30" - W.S.B.	1204 #
FFP	- 10" - B.O.B. 3 min.	196-312 #
FSI	- 30" - W.S.B.	1179 #
FHP	- 2099 #	
BHT	- 123°F	

Recovery: 120' GIP
150' GOCWM 10% Oil, 40% Water
540' GOCMW 10% Oil, 75% Water
60' WM

Structural Comparison

	American Warrior, Inc. Elton Unit #4-5 Sec. 5 T19s R21w 375' FNL & 85' FEL	American Warrior, Inc. Olson #1-5 Sec. 5 T19s R21w 2302' FSL & 2310' FEL		Martin Exploration Co. Margheim #1 Sec. 4 T19.s R21w C SE NW	
Formation					
Anhydrite	1345', +788	1399', +781	(+7)	1424', +776	(+12)
Base	1380', +753	1432', +748	(+5)	1453', +747	(+6)
Heebner	3592', -1459	3644', -1464	(+5)	3670', -1470	(+11)
Lansing	3635', -1502	3689', -1509	(+7)	3715', -1515	(+13)
BKc	3958', -1825	4014', -1834	(+9)	NA	NA
Pawnee	4044', -1911	4090', -1910	(-1)	4127', -1927	(+16)
Fort Scott	4114', -1981	4164', -1984	(+3)	4198', -1998	(+17)
Cherokee	4132', -1999	4181', -2001	(+2)	4216', -2016	(+17)
Mississippian	4210', -2077	4263', -2083	(+6)	4302', -2102	(+25)

Summary

The location for the Elton Unit #4-5 was found via 3-D seismic survey. The new well ran structurally as expected via the survey. Two drill stem tests were conducted one of which recovered commercial amounts of oil from the Mississippian Osage Formation. After all gathered data had examined the decision was made to run 5 1/2 inch production casing to further evaluate the Elton Unit #4-5 well.

Recommended Perforations

Primary:

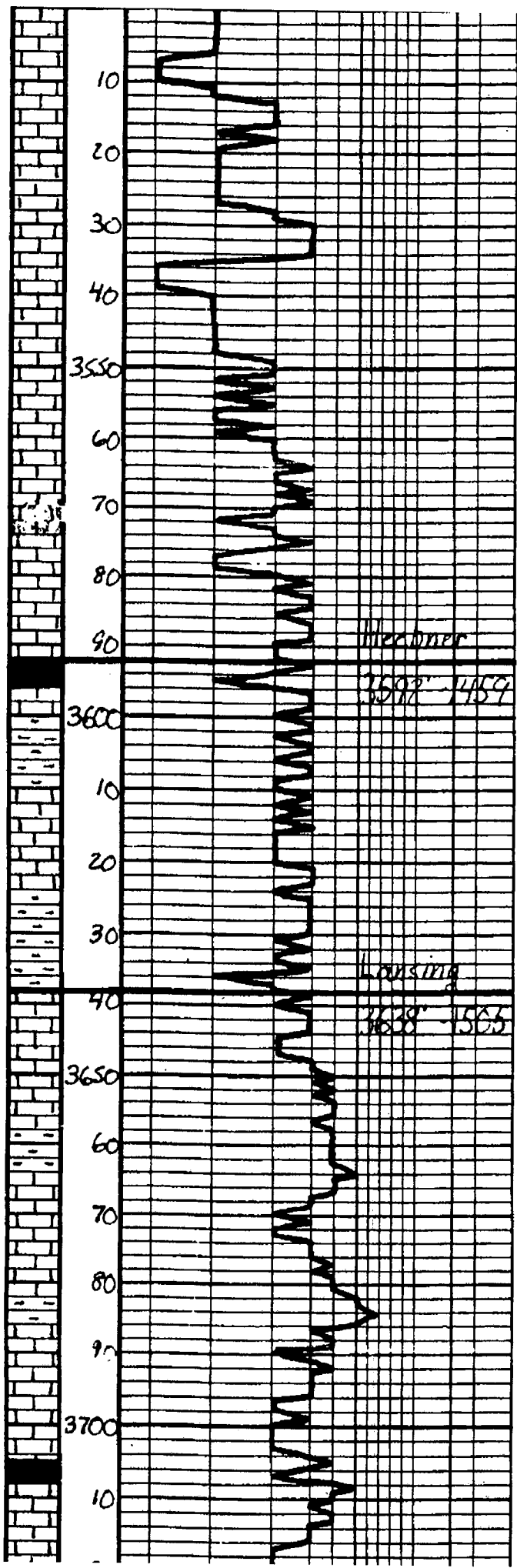
Mississippian Osage

(4210' – 4216')

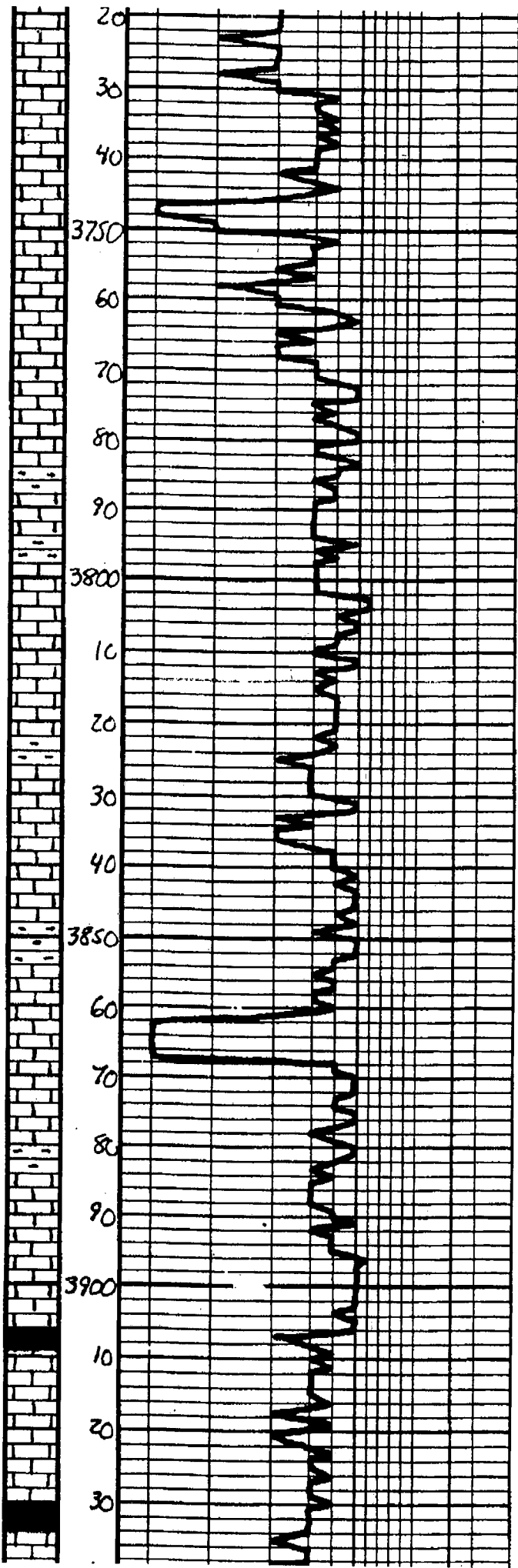
DST #2

Respectfully Submitted,

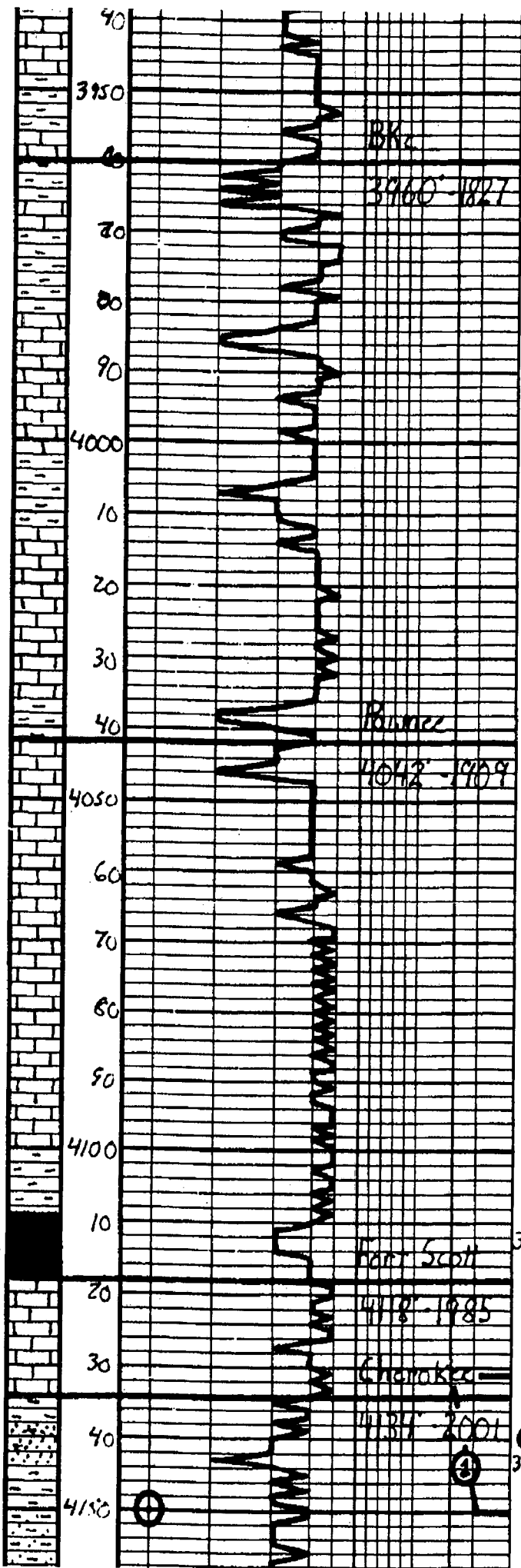
Jason Alm
Hard Rock Consulting, Inc.



1 s. Tan. Lt. gray. Mottled. Fa. of fossil, Chert. Baccan	Geo on location 1200 p.m. 10-8-2010
ls. etc	
1 s. Tan. Lt. gray. Mottled. Fa. of fossil. Baccan	
ls. etc	
ls. etc	
ls. Tan. Gray. Substr. DMS	
Sh. Blk. Carb. Fossil	
Sh. Gray. Bea. Gen	
ls. Dk. Tan. Lt. gray. Fa. of fossil. DMS. Baccan	
Sh. Gray. Bea. Gen	
1 s. Tan. Lt. gray. Fa. Substr. DMS. Baccan, Mottled DMS	
ls. etc, DMS	
Sh. Gray. Bea	
ls. Tan. Lt. gray. Fa. of fossil. DMS. Baccan	
Sh. Gray. Bea	
ls. Dk. Tan. Lt. gray. Fa. of fossil. DMS. Baccan	
Sh. Blk. Dk. Gray	



20	ls. - fine to med. gr. ls. with Dang - base interbedded sh. & ss of Barren
30	
40	ls. - gl. med. DMS
50	
5750	ls. - fine to med. gr. ls. with Dang - base interbedded sh. & ss of Barren, St. A. Whit
60	ls. - gl. med. pore sat. sh.
70	ls. - gl.
80	
90	ls. - fine to med. gr. ls. with Dang - base interbedded sh. & ss of Barren, St. A. Whit
3800	sh. - gray - Ben
10	
20	ls. - Tan - lt. gray, subula, DMS
30	
40	sh. - gray - Ben
50	
5750	ls. - Tan - lt. gray, fine gr. ls. with Dang - base interbedded sh. & ss of Barren
60	sh. - gray - Ben
70	
80	ls. - Tan - DMS St. A. Whit
90	
3900	ls. - gl.
10	sh. - blk, carb.
20	
30	ls. - Tan - lt. gray, fine gr. ls. with Dang - base interbedded sh. & ss of Barren, St. A. Whit
40	sh. - blk, carb.



Ls. Tan. Gray, Subula, DNS

Ls. alc

Sh. Gray-Brown-Green

Sh. alc

Ls. Tan. Lt. Gray, Ea. x. l. Dnt
wt. Fair. Gray, some of Brown
Lt. sand, Vol. H. sea

Ls. alc, DNS

Sh. Gray-Brown-Green

Ls. Tan. Lt. Gray, Ea. Subula
Dnt. w/ pinpoint some of
Bella

Ls. alc

Sh. Gray-Brown-Vol. Green

Ls. Gray, Sub. Ea. x. l. Minter
DNS

Ls. alc

Ls. Blk. Lt. Lt. Lt. Gray

Ls. Gray, Subula, DNS

Sh. Dk. Gray, Blk

Sh. Blk, Lach

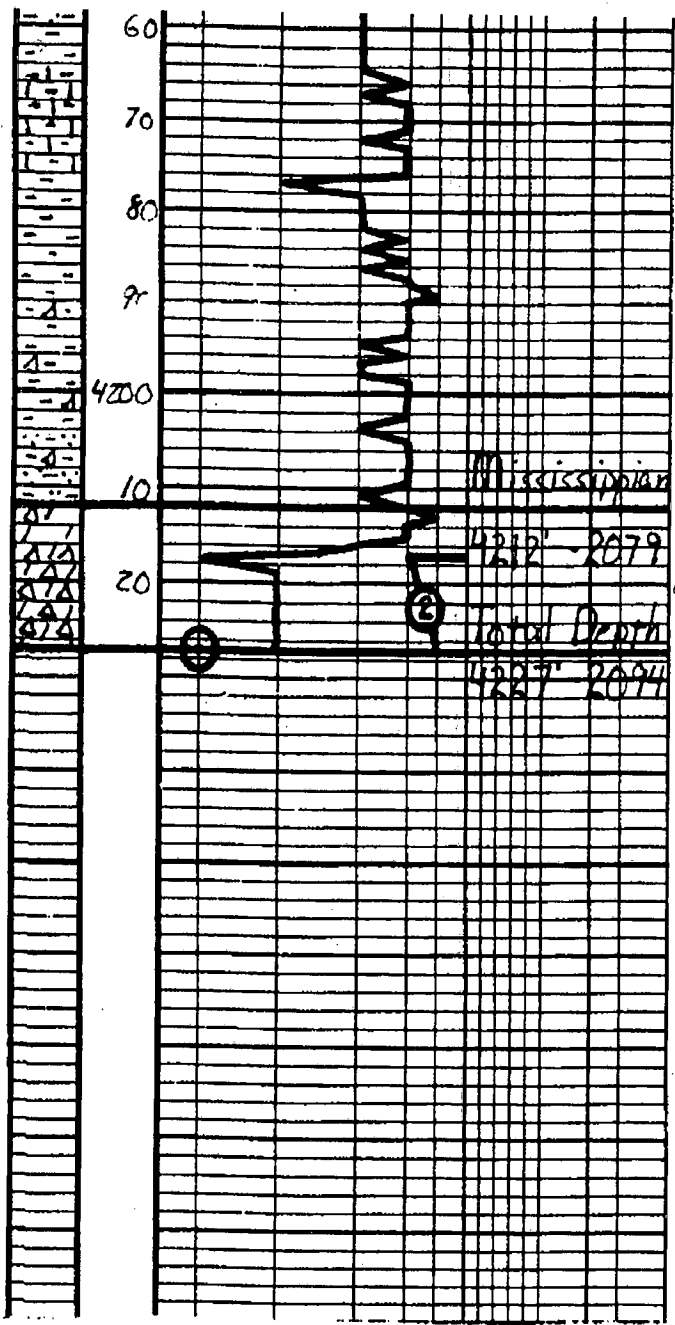
Ls. Oph. Tan, Subula, DNS

Sh. Dk. Gray

Ls. Dk. Gray, Fairly S. Sect. Sub.
Sh. Blk. Dk. Fairly Compact
wt. Fair. Fine, some of Lt. Blue
Dnt. Green, Sp. some broken, Lt.
Vol. Blue

Sh. Gray-Brown-Green, Many
Random Qtz Gr.

DST#1	
Cherokee "A" Sand	
4131'-4150'	
30°-30°-10°	
IH	2059#
IF	17-17# W.S.B.
ISI	96# Dead
FF	18-20# Dead
FH	2135#
BHT	1117
Recovery: 3' Mud	



L.S. - Tan - Gray - Black - Shale - Silt
1115

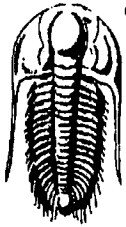
Sh. - Gray - Blue - Green

Sh. - Gray - S. - White - Yellow

Sh. - Gray - Blue - Green - Brown - Red

90

DST#2	
Mississippian	
4217' - 4227'	
10°30' - 10°30"	
IH	2119#
IF	51.206# B.S.B. 3 min.
LSI	1209# W.S.B.
FP	196.312# B.S.B. 3 min.
FSE	1179# W.S.B.
FH	2099#
BHT	123°F
Recovery:	
120' G.P.	
150' 60% WM 10% O.H. 40% Water	
545' 60% WM 10% O.H. 75% Water 60' WM	
Respectfully, Jason Blum 10-14-2010	



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

American Warrior
P.O. Box 399
Garden City, KS 67846
ATTN: Jason Alm

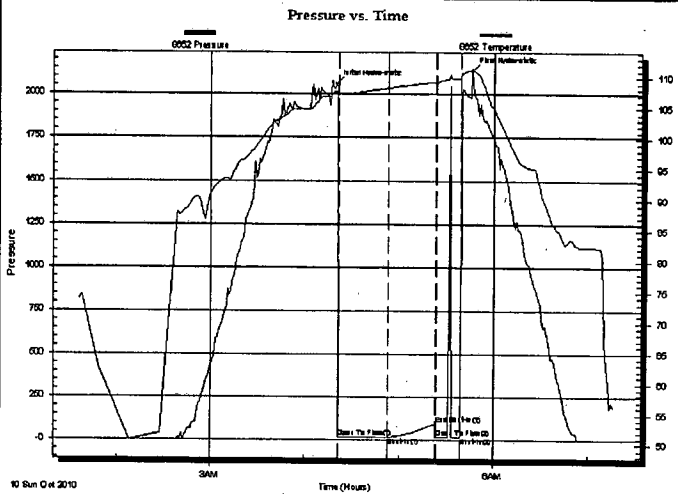
Elton #4-5
5/19S/21W-Ness
Job Ticket: 41080 **DST#: 1**
Test Start: 2010.10.10 @ 01:35:38

GENERAL INFORMATION:

Formation: **Cherokee 'A' Sand**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 04:21:38
Time Test Ended: 07:17:08
Interval: **4131.00 ft (KB) To 4150.00 ft (KB) (TVD)**
Total Depth: 4150.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Poor
Test Type: Conventional Bottom Hole
Tester: Dustin Rash
Unit No: 42
Reference Elevations: 2131.00 ft (KB)
2127.00 ft (CF)
KB to GR/CF: 4.00 ft

Serial #: 8652 **Outside**
Press@RunDepth: 17.69 psig @ 4133.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2010.10.10 End Date: 2010.10.10 Last Calib.: 2010.10.10
Start Time: 01:35:43 End Time: 07:17:07 Time On Btm: 2010.10.10 @ 04:19:38
Time Off Btm: 2010.10.10 @ 05:46:08

TEST COMMENT: IF-Very weak surface blow . Died after 11 minutes.
IS- No Return.
FF- No blow . Flushed tool. No blow .
FS- Pulled tool.



PRESSURE SUMMARY

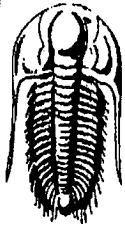
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2059.37	107.72	Initial Hydro-static
2	17.21	107.14	Open To Flow (1)
34	17.69	108.30	Shut-In(1)
64	96.34	109.31	End Shut-In(1)
64	18.10	109.25	Open To Flow (2)
79	20.13	109.96	Shut-In(2)
87	2135.99	111.16	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
3.00	100% Mud	0.01

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior
P.O. Box 399
Garden City, KS 67846
ATTN: Jason Alm

Elton #4-5
5/19S/21W-Ness
Job Ticket: 41080 **DST#: 1**
Test Start: 2010.10.10 @ 01:35:38

Mud and Cushion Information

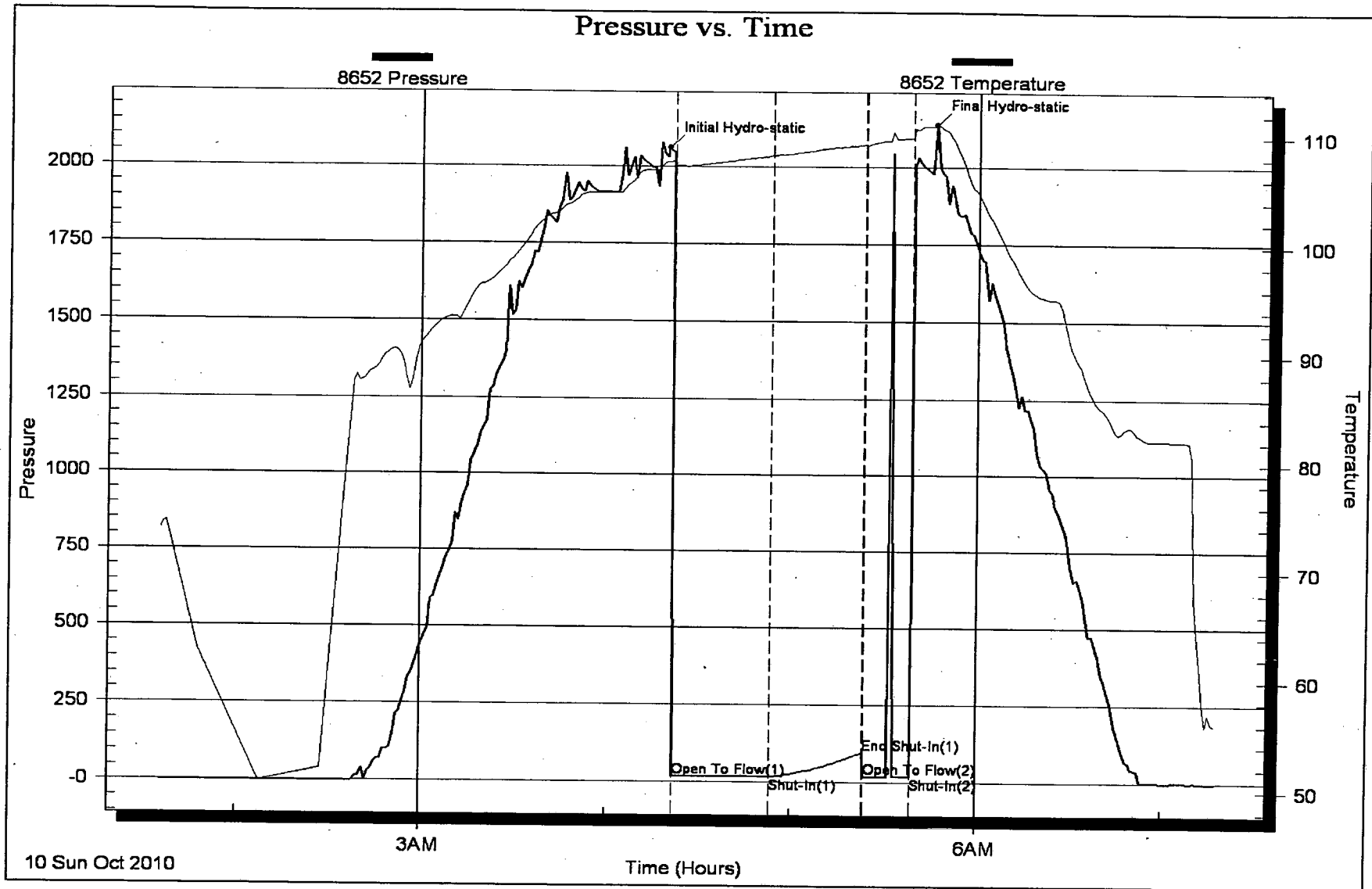
Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 51.00 sec/qt	Cushion Volume: bbl		
Water Loss: 10.39 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 8200.00 ppm			
Filter Cake: inches			

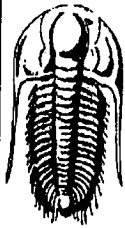
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
3.00	100% Mud	0.015

Total Length: 3.00 ft Total Volume: 0.015 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:





TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

American Warrior
 P.O. Box 399
 Garden City, KS 67846
 ATTN: Jason Alm

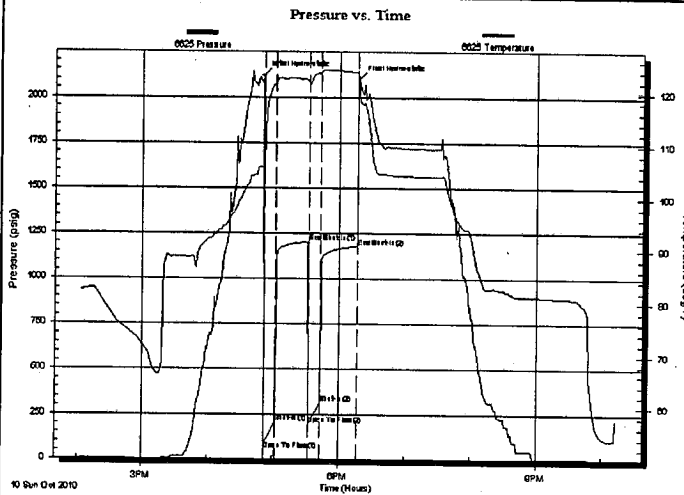
Elton #4-5
5/19S/21W-Ness
 Job Ticket: 41081 **DST#: 2**
 Test Start: 2010.10.10 @ 14:03:28

GENERAL INFORMATION:

Formation: **Mississippian**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 16:51:58
 Time Test Ended: 22:13:28
 Interval: **4217.00 ft (KB) To 4227.00 ft (KB) (TVD)**
 Total Depth: 4227.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Poor
 Test Type: Conventional Bottom Hole
 Tester: Dustin Rash
 Unit No: 42
 Reference Elevations: 2131.00 ft (KB)
 2127.00 ft (CF)
 KB to GR/CF: 4.00 ft

Serial #: 6625 **Inside**
 Press@RunDepth: 311.88 psig @ 4219.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2010.10.10 End Date: 2010.10.10 Last Calib.: 2010.10.10
 Start Time: 14:03:33 End Time: 22:13:27 Time On Btm: 2010.10.10 @ 16:50:58
 Time Off Btm: 2010.10.10 @ 18:17:58

TEST COMMENT: IF-Strong building blow . BOB in 3 minutes.
 IS- Return after 16 minutes. Built to 1/4 inch.
 FF- Strong blow . BOB in 3 minutes.
 FS- Return after 26 minutes. Built to 1/4 inch.



PRESSURE SUMMARY

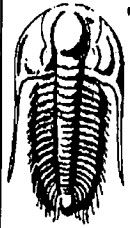
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2119.40	106.02	Initial Hydro-static
1	50.85	105.74	Open To Flow (1)
12	206.22	121.95	Shut-In(1)
42	1204.13	122.50	End Shut-In(1)
42	196.33	122.12	Open To Flow (2)
52	311.88	123.85	Shut-In(2)
86	1178.81	123.92	End Shut-In(2)
87	2099.61	119.39	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	60%Mud/40%Water	0.30
540.00	%5Mud/75%Water/10%Oil/10%Gas	7.57
150.00	40%Mud/40%Water/10%Oil/10%Gas	2.10

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior
P.O. Box 399
Garden City, KS 67846
ATTN: Jason Alm

Elton #4-5
5/19S/21W-Ness
Job Ticket: 41081 DST#: 2
Test Start: 2010.10.10 @ 14:03:28

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 71.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.99 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 8400.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
60.00	60%Mud/40%Water	0.295
540.00	%5Mud/75%Water/10%Oil/10%Gas	7.575
150.00	40%Mud/40%Water/10%Oil/10%Gas	2.104

Total Length: 750.00 ft Total Volume: 9.974 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:

