



KANSAS CORPORATION COMMISSION 1083023
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: Jody Smith
Phone: (620) 275-2963
CONTRACTOR: License # 5929
Name: Duke Drilling Co., Inc.
Wellsite Geologist: Harley Sayles
Purchaser: Plains Marketing

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil WSW SWD SIOW
 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 #: _____

<u>04/12/2012</u>	<u>04/19/2012</u>	<u>05/31/2012</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-083-21768-00-00
Spot Description: _____
NW SW SE SW Sec. 4 Twp. 24 S. R. 21 East West
500 Feet from North / South Line of Section
1475 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Hodgeman
Lease Name: Tom-Diane Well #: 1-4
Field Name: Saw Log Creek
Producing Formation: Altamont
Elevation: Ground: 2365 Kelly Bushing: 2372
Total Depth: 4660 Plug Back Total Depth: 4658
Amount of Surface Pipe Set and Cemented at: 215 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: 1434 Feet
If Alternate II completion, cement circulated from: 1434
feet depth to: 250 w/ 175 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: 14000 ppm Fluid volume: 60 bbls
Dewatering method used: Evaporated
Location of fluid disposal if hauled offsite:
Operator Name: _____
Lease Name: _____ License #: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Permit #: _____

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 Gerrard Date: 06/11/2012



1083023

Operator Name: American Warrior, Inc. Lease Name: Tom-Diane Well #: 1-4
 Sec. 4 Twp. 24 S. R. 21 East West County: Hodgeman

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 Micro Porosity				

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	8.875	24	215	Class A	150	3%CC,2%gel
Production	7.875	5.50	15.50	4660	EA-2	125	

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	1-250	common	75	3%CC
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

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
4	4446 to 4455	500 gal 20% MCA	

TUBING RECORD:	Size: <u>2.375</u>	Set At: <u>4657</u>	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR. <u>06/10/2012</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>30</u>	Gas Mcf <u>0</u>	Water Bbls. <u>0</u>	Gas-Oil Ratio _____
Gravity		_____		

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> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: <u>4446 to 4455</u>
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Form	ACO1 - Well Completion
Operator	American Warrior, Inc.
Well Name	Tom-Diane 1-4
Doc ID	1083023

Tops

Anhy	1455	+918
B/Anhy	1483	+890
Heebner	3964	-1590
Lansing	4065	-1692
B/KC	4403	-2030
Marm	4423	-2053
Altamont	4444	-2071
Pawnee	4528	-2155
Ft.Scott	4574	-2201
Cherokee	4598	-2225
Mississippian	4645	-2272



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

TICKET No 21349
 PAGE 1 OF 2

SERVICE LOCATIONS 1. <u>HAYS</u>	WELL/PROJECT NO. <u>1-4</u>	LEASE <u>TAM-DIANE</u>	COUNTY/PARISH <u>HODGEMAN</u>	STATE <u>KS</u>	CITY	DATE <u>04-19-12</u>	OWNER
2. <u>NESS</u>	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR	RIG NAME/NO. <u>DUMEDRLE # 5</u>	SHIPPED VIA <u>CT</u>	DELIVERED TO <u>ORIGIN</u>	ORDER NO.	
3.	WELL TYPE <u>OIL</u>	WELL CATEGORY <u>DEVELOP</u>	JOB PURPOSE <u>LONGSTRUT</u>	WELL PERMIT NO. <u>15-023-21768</u>	WELL LOCATION <u>SYTDY.R.21</u>		
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE		AMOUNT
		LOC	ACCT	DF			UM		UM	
575		1			MILEAGE #112	50	mi	6.00		300.00
578		1			Pump Service	1	EA	1500.00		1500.00
221		1			LUBRICANT	2	GA	25.00		50.00
281		1			MUD PUMP	500	LN	1.25		625.00
290		1			DAIR	2	LN	35.00		70.00
402		1			CENTRALIZER	9	EA	70.00	5%	630.00
403		1			BASE OIL	2	EA	250.00		500.00
404		1			PORT CALMS	1	EA	2400.00		2400.00
406		1			LATEX DRAIN PLUG W/ O-RING	1	EA	250.00		250.00
407		1			INJECTOR FLUID SILVER 4/ANTIFEN	1	EA	350.00		350.00

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 Kenneth McQuinn
 DATE SIGNED 04-19-12 TIME SIGNED 2230
 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		
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND			

PAGE TOTAL	6675	00
Sub Total	4493	75
TOTAL	11,168	75
TOTAL	637	91
TOTAL	11,805	66

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

SWIFT OPERATOR Darby APPROVAL _____

Thank You!



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

TICKET CONTINUATION

TICKET No. 01319

CUSTOMER AWI WELL F-41, TOM-DIAM. DATE 04-19-12 PAGE 2 OF 2

PRICE REFERENCE	SECONDARY REFERENCE / PART NUMBER	ACCOUNTING			DESCRIPTION	QTY		UNIT	PRICE	AMOUNT
		LOG	ACCT#	DP		QTY	UNIT			
025		2			520 E2-2	175	SR		13.50	2362.50
076		2			FLEXIBLE	50	LB		2.00	100.00
023		2			SAFT	850	CS		.20	170.00
084		2			CAL-SEAL	8	SR		35.00	280.00
092		2			HAZARD	100	CS		7.25	725.00
581		2			SCAVENGER FMT	175	SR		2.00	350.00
073		2			DRAYAGE	456.25	TON		1.00	456.25
					SERVICE CHARGE				CUBIC FEET	
					MILEAGE CHARGE	TOTAL WEIGHT	LOADED MILES		TON MILES	

TICKET CONTINUATION TOTAL 4493.75



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

TICKET
 No 22651

PAGE 1 OF _____

SERVICE LOCATIONS: 1. **NESS CITY, KS.** WELL PROJECT NO. _____ LEASE **TOM DIANE 1-4** COUNTY/DISTRICT **HODGEMAN** STATE **KS** CITY **HANSTON, KS** DATE **8 MAY 12** OWNER _____
 2. _____ TICKET TYPE SERVICE SALES CONTRACTOR **CO. TOOLS** RIG NAME/NO. _____ SHIPPED VIA _____ DELIVERED TO _____ ORDER NO. _____
 3. _____ WELL TYPE **OIL** WELL CATEGORY **DEVELOPMENT** JOB PURPOSE **CEMENT PORT COLLAR** WELL PERMIT NO. _____ WELL LOCATION **8S, 4E, 2S 1/2 E, N1120**
 4. REFERRAL LOCATION _____ INVOICE INSTRUCTIONS _____

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE		AMOUNT
		LOC	ACCT	DF			U/M			
575					MILEAGE #110	45	MIL	6.00		270.00
576D					Pump CHARGE	1788	1434 FT.	1250.00		1250.00
276					FLOCELE	44	lbs.	2.00		88.00
290					D-AIR	2	gal	35.00		70.00
105					PORT COLLAR OPENING TOOL	1	JOB	350.00		350.00
330					SWIFT MULTI DENSITY	175	sq	16.50		2887.50
381					SERVICE CHARGE CEMENT	175	sq	2.00		350.00
583					DRAPAGE	17384	1/2 in	391.14	ft/m	391.14

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

X
 DATE SIGNED **8 MAY** TIME SIGNED **1030** 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	PAGE TOTAL	
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				5656	69
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				
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND				TOTAL	5909.60

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket

SWIFT OPERATOR *[Signature]* APPROVAL _____

Thank You!



CHARGE TO: American Warrior
 ADDRESS:
 CITY, STATE, ZIP CODE:

TICKET
 No 23668

PAGE 1 OF 1

SERVICE LOCATIONS: 1. Union KS
 WELL PROJECT NO. 1-4 LEASE Tom-Diane COUNTY/PARISH Hodgeman STATE KS CITY Hanston DATE 18 MAY 12 OWNER
 2. TICKET TYPE SERVICE SALES CONTRACTOR _____ RIG NAME/NO. _____ SHIPPED VIA CT DELIVERED TO location ORDER NO.
 3. WELL TYPE oil WELL CATEGORY Development JOB PURPOSE concrete backside job WELL PERMIT NO. _____ WELL LOCATION 4-24-21
 4. REFERRAL LOCATION _____ INVOICE INSTRUCTIONS _____

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE		AMOUNT
		LOC	ACCT	DF			UM		UM	
575		1			MILEAGE TRK 114	2	mi	75	00	150 00
577		1			Pump Charge	1	ea	1000	00	1000 00
325		1			Standard cement	75	sk	13	00	1012 50
278		1			Calcium Chloride	2	sk	40	00	80 00
290		1			D-AIR	1	gal	35	00	35 00
581		1			service charge	75	sk	2	00	150 00
583		1			Drayage		50 mi			270 38

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

X
 DATE SIGNED _____ TIME SIGNED _____ 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	PAGE TOTAL
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				2697 88
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		
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND				TOTAL 2761 88

Hodgeman TAX 7.45% 84 00

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket

SWIFT OPERATOR AG 6/11 APPROVAL _____

Thank You!

JOB LOG

SWIFT Services, Inc.

DATE 8 MAY 12 PAGE NO.

CUSTOMER *Amuzen Warrior* WELL NO. *1-4* LEASE *TOM - DIANE* JOB TYPE *Cement backside* TICKET NO. *23668*

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								<i>5 1/2 casing - pump cement in 8 3/4 - 5 1/2 annulus</i> <i>75 skt STD w/ 30% CC</i>
	<i>1445</i>							<i>on loc TRK 114</i>
							<i>500</i>	<i>press 5 1/2" to 500 psi - shut in</i>
	<i>1455</i>	<i>2</i>	<i>1</i>				<i>250</i>	<i>inj rate 2 @ 250</i>
	<i>1505</i>	<i>2</i>					<i>250</i>	<i>mix STD cement 75 skt @ 15.6 ppg</i>
		<i>2</i>	<i>14</i>				<i>350</i>	<i>pressure increase</i>
	<i>1515</i>	<i>2</i>	<i>16</i>				<i>400</i>	<i>Kickout holding 400</i>
			<i>1 1/2</i>					<i>Pump 1 1/2 bbl H₂O</i>
	<i>1520</i>						<i>400</i>	<i>Shut in</i>
								<i>Wash truck</i>
								<i>Back up</i>
	<i>1535</i>							<i>job complete</i>
								<i>Flukes</i>
								<i>Russ Blin & Dave</i>

Geological Report

**American Warrior Inc.
Tom-Diane #1-4
500' FSL & 1475' FWL
Sec. 4 T24s R21w
Hodgeman County, Kansas**



American Warrior, Inc.

General Data

Well Data: American Warrior, Inc.
Tom-Diane #1-4
500' FSL & 1475' FWL
Sec. 4 T24s R21w
Hodgeman County, Kansas
API # 15-083-21768-0000

Drilling Contractor: Duke Drilling Co. Rig #5

Geologist: Harley Sayles

Spud Date: April 12, 2012

Completion Date: April 19, 2012

Elevation: 2362' Ground Level
2373' Kelly Bushing

Directions: Hanston KS, 7.9 mi south on Spearville Rd, 4 mi East on H Rd, 2 mi South on 232 Rd, 0.4 mi East on F Rd, 0.1 mi North into location

Casing: 23# 8 5/8" surface casing @ 214, 15.5# 5 1/2" production casing set @ 4660

Samples: 10' wet and dry, 3900' to RTD

Drilling Time: 3850' to RTD

Electric Logs: Dual Induction, Microresistivity, Dual Compensated Porosity

Drillstem Tests: Two, "Kevin Taylor"

Problems: None

Remarks: None

Formation Tops

Formation	American Warrior, Inc. Tom-Diane #1-4 Sec. 4 T24s R21w 500' FSL & 1475' FWL
Anhydrite	1455', +918
Base	1483', +890
Heebner	3964', -1590
Douglas	3990', -1617
Lansing	4065', -1692
Stark	4295', -1922
BKc	4403', -2030
Marmaton	4423', -2053
Altamont "A"	4444', -2071
Pawnee	4528', -2155
Fort Scott	4574', -2201
Cherokee	4598', -2225
Mississippian	4645', -2272
Osage	4652', -2279
LTD	4661', -2288

Sample Zone Descriptions

- Lansing L** (4352', -1979): not tested
 Ls- Tan to cream, fine to sub crystalline, slightly oolitic, poor inter-crystalline porosity, fracture porosity?, extrusive crystals growing on flat surface of sample, stain on extrusive crystals only, slight show of free oil, very weak odor, very bright yellow florescence
- Altamont "A"** (4444', -2071): Covered in DST #1
 Ls- Cream to tan, fine to sub to medium crystalline, fair to good inter-crystalline porosity, very poor vuggy porosity, fair show of free oil, weak odor, dull yellow florescence, scattered saturation and stain, 10 units hotwire
- Cherokee** (4598', -2225): not tested
 Ls- Tan, fine to sub crystalline, poor to fair intercrystalline porosity, very poor vuggy porosity, partial saturation and stain, slight to fair show of free oil, weak to fair odor, bright yellow florescence, few gas bubbles

Warsaw

(4645', -2272): Covered in DST #2

Dolo- Cream to tan, fine to sub crystalline, poor to fair intercrystalline porosity, very good show of free oil, good odor, bright yellow florescence, very good saturation and stain

Osage

(4652', -2279): Covered in DST #2

Δ-Dolo- White to tan, fine crystalline, very good intercrystalline porosity, good vuggy porosity white heavily weathered tripolitic chert some fresh, white to yellow, very good show of free oil, very strong odor, bright yellow florescence, complete to partial saturation and stain

Drill Stem Tests
Trilobite Testing Inc.
"Kevin Taylor"

DST #1

Altamont "A"

Interval (4434' – 4460') Anchor Length 26'

IHP	- 2181 #	
IFP	- 30" – BOB 36 sec	79-190 #
ISI	- 45" – Built to 9 1/2" 41 min	536 #
FFP	- 45" – BOB 3 min 16 sec	214-324 #
FSIP	- 60" – Built to 11" 56 min	531 #
FHP	- 2004 #	
BHT	- 124 °F	

Recovery	478' GIP	
	63' GMCO	(7% Gas, 9% Mud, 84% Oil)
	534' GO	(12% Gas, 88% Oil) Gravity: 22' API
	60' GMCO	(3% Gas, 11% Mud, 86% Oil)

DST #2**Mississippian Warsaw and Osage**

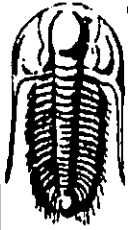
Interval (4614' - 4659') Anchor Length 45'

IHP	- 2306 #	
IFP	- 45" - BOB 20 min	40-182 #
ISI	- 45" - Built to 2 1/2" 40 min	1443 #
FFP	- 45" - BOB 9 min	195-285 #
FSIP	- 45" - Built to 7" 40 min	1443 #
FHP	- 2306 #	
BHT	- 130 °F	

Recovery	93' SMGCO	(4% Gas, 94% Oil, 2% Mud)
	63' SWGCO	(1% Gas, 97% Oil, 2% Water)
	189' OCM	(11% Oil, 89% Mud)
	189' MCW w/scum of oil	(1% Oil, 49% Water, 50% Mud)
	189' MW	(70% Water, 30% Mud)

Structural Comparison

	American Warrior, Inc. Tom-Diane #1-4 Sec. 4 T24s R21w 500' FSL & 1475' FWL	American Warrior, Inc. Burke-Jacobs #1-4 Sec. 4 T24s R21w 1000' FSL & 1625' FWL		American Warrior, Inc. Strecker Unit #1-9 Sec. 9 T24s R21w 112' F2L & 1430' FWL	
Formation					
Anhydrite	1455', +918	1452', +922	(+4)	1447', +926	(+8)
Base	1483', +890	1482', +892	(+2)	1479', +894	(+4)
Heebner	3964', -1590	3960', -1586	(-4)	3956', -1583	(-7)
Douglas	3990', -1617	3986', -1612	(-5)	3982', -1609	(-8)
Lansing	4065', -1692	4062', -1688	(-4)	4055', -1682	(-10)
Stark	4295', -1922	4290', -1916	(-6)	4288', -1915	(-7)
BKc	4403', -2030	4400', -2026	(-4)	4396', -2023	(-7)
Marmaton	4423', -2053	4421', -2047	(-6)	4416', -2043	(-10)
Altamont "A"	4444', -2071	4437', -2063	(-8)	4435', -2062	(-9)
Pawnee	4528', -2155	4526', -2152	(-3)	4522', -2149	(-6)
Fort Scott	4574', -2201	4572', -2198	(-3)	4569', -2196	(-5)
Cherokee	4598', -2225	4598', -2224	(-1)	4592', -2219	(-6)
Mississippian	4645', -2272	4645', -2271	(-1)	4629', -2256	(-16)
Osage	4652', -2279	4654', -2280	(+1)	4637', -2264	(-15)
LTD	4661', -2288				



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

American Warrior Inc.
3118 Cummings RD
Garden City KS 67846
ATTN: Harley Sayles

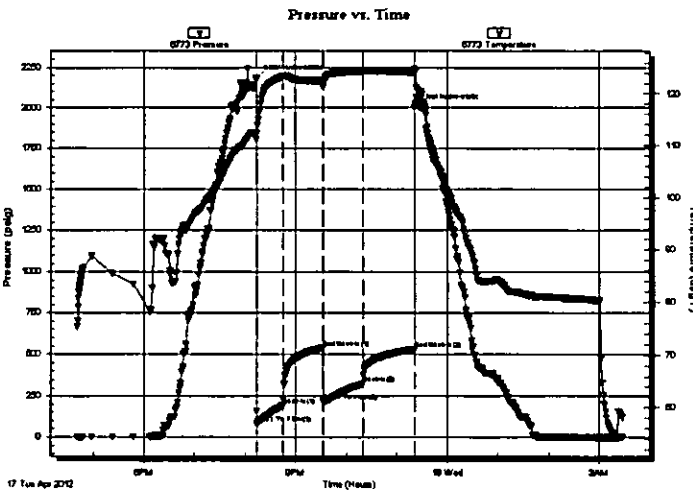
4/24s/21w Hodgman KS
Tom Diane #1-4
Job Ticket: 47727 DST#: 1
Test Start: 2012.04.17 @ 16:40:07

GENERAL INFORMATION:

Formation: **Altamont "A"**
Deviated: **No Whipstock:** ft (KB)
Time Tool Opened: 20:14:07
Time Test Ended: 03:28:07
Test Type: **Conventional Bottom Hole (Initial)**
Tester: **Kevin Taylor**
Unit No: **47**
Interval: **4434.00 ft (KB) To 4460.00 ft (KB) (TVD)**
Reference Elevations: **2373.00 ft (KB)**
Total Depth: **4460.00 ft (KB) (TVD)**
2362.00 ft (CF)
Hole Diameter: **7.88 inches** Hole Condition: **Fair**
KB to GR/CF: **11.00 ft**

Serial #: **6773** Outside
Press@RunDepth: **324.49 psig @ 4435.00 ft (KB)** Capacity: **8000.00 psig**
Start Date: **2012.04.17** End Date: **2012.04.18** Last Calib.: **2012.04.18**
Start Time: **16:40:12** End Time: **03:28:07** Time On Btm: **2012.04.17 @ 20:13:22**
Time Off Btm: **2012.04.17 @ 23:21:37**

TEST COMMENT: I.F. Strong Blow BOB 36 Sec
I.S.I Bleed Off 4 Mn Fair Blow Built to 9 1/2" In 41 Mn
F.F. Strong Blow BOB 3 Mn
F.S.I Bleed Off 4 Mn Fair Blow Built To 11 1/4" In 56Mn



PRESSURE SUMMARY

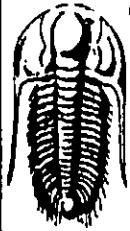
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2181.17	112.27	Initial Hydro-static
1	79.36	112.23	Open To Flow (1)
31	189.72	123.33	Shut-In(1)
79	535.66	122.53	End Shut-In(1)
79	213.54	121.26	Open To Flow (2)
126	324.49	124.39	Shut-In(2)
188	531.36	124.18	End Shut-In(2)
189	2003.50	124.88	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
63.00	Mud Gas Cut Oil 7%G 84%O 9%M	0.46
240.00	Cln Gasy Oil 12% 88%O	2.00
60.00	Mud Gas Cut Oil 3%G 86%O 11%M	0.88
0.00	478 GIP	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior Inc.

4/24s/21w Hodgman KS

3118 Cummings RD
Garden City KS 67846

Tom Diane #1-4

Job Ticket: 47727

DST#: 1

ATTN: Harley Sayles

Test Start: 2012.04.17 @ 16:40:07

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

22 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 50.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.78 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 6000.00 ppm

Filter Cake: 0.02 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
63.00	Mud Gas Cut Oil 7%G 84%O 9%M	0.463
240.00	Cln Gasy Oil 12% 88%O	1.996
60.00	Mud Gas Cut Oil 3%G 86%O 11%M	0.877
0.00	478 GIP	0.000

Total Length: 363.00 ft Total Volume: 3.336 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

